

## **Historic, archived document**

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EARLY SCARLET GLOBE

TRADE MARK  
TESTED  
IS  
SEEDS

# ISBELL'S SEEDS

ICICLE

CINCINNATI  
MARKET

45<sup>TH</sup>  
Year

1924

ISBELL'S  
EARLY BIRD

FRENCH BREAKFAST

PERFECTION WHITE TIP



Isbell's Colossal—Solid Flesh and Few Seeds.

### SEEDS OF SUCCESS

"I planted your great Colossal Tomatoes last season and had splendid success. Large quantities of fruits weighed  $2\frac{1}{2}$  pounds each and quite a lot went as high as  $3\frac{1}{2}$  pounds. This neighborhood loved over the size and flavor, so I will want more."—F. P. BRIDGERS, Denville, Ala.

"I wish to thank you for the good seed which I buy from you. Every seed grows. We have grown some of your New Colossal Tomatoes which weighed  $2\frac{1}{2}$  pounds each."—MRS. JOHN KAIROT, Hemlock, Mich.

### WONDERFUL FLAVOR.

"Some friends were amazed at the mild, fine flavor. They said they had never known what a real tomato was before and members of the family who could not eat the ordinary tomato were able to enjoy these Colossal tomatoes and simply feasted on them. Those I cannot have caused comment by their being so free from acid and tasting so fresh and sweet."—MRS. WILMER BLACK, Mt. Washington, Mo.

"We had the finest garden in this neighborhood last summer and all asked, 'where did you get your seed?' Where did you get your tomato plants? We had tomatoes earlier and later than anyone—we sold enough to buy seed from you for the next ten years."—C. H. ALEXANDER, Canton, N. Y.

### FINE LARGE FRUITS.

"I am very much pleased with your New Colossal Tomato. It is all you recommend it to be, large, smooth and of excellent flavor. I had one that weighed 3 lbs. Plenty 2 and  $2\frac{1}{2}$  lbs. I have grown nice tomatoes, but your Colossal is the finest I ever raised. If the Colossal does as well for others as it did for me, I don't think that they would want to raise any others."—D. J. HUMBERT, Gans, Pa.

## 100 Dollars in Cash Prizes

FOR THE LARGEST TOMATO GROWN IN 1924.

We want to see just how large you can grow Colossal Tomatoes. We will give \$100 for the largest specimens grown from seed purchased of us this spring as follows:

LARGEST COLOSSAL TOMATO Grown From Our Seed in 1924.....	\$25.00
2nd largest.....	\$15.00
Next two largest (each).....	\$10.00
Next 8 largest (each).....	\$5.00

Total in Cash Prizes: \$100.00

Tomatoes to be sent us either by mail or express. All charges paid by sender. Tomatoes to reach us on or before October 15, 1924. In case of a tie or when the weights are very near the same, we must use our own judgment in awarding prizes according to shape or smoothness of tomato. We will notify every one who competes the result of the contest. Prizes will be awarded November 1, 1924.

To obtain fine specimens, the vine should not be allowed to set fruit too heavily. Keep all but two or three shoots pinched back. The best results are obtained when tomato vines are trained upon stakes.

Use a stiff pasteboard or wooden box when packing and protect the fruit on all sides with some soft packing material. Do not allow your tomato to become entirely ripe before sending, as it will carry much better if shipped when it is about half colored up.

# The Largest and Finest Tomato ISBELL'S COLOSSAL

THE PRIZE WINNER FOR 1924

THE LARGEST OF ALL—THE FINEST QUALITY. ISBELL'S COLOSSAL IS PRAISED BY GROWERS IN EVERY STATE.

We wish to emphasize all that has been said before by our customers and ourselves about the very great USEFULNESS of the Colossal Tomato. It is not a freak, but the VERY BEST Tomato for the home garden from every standpoint. The GREAT SIZE and productiveness and solid flesh is combined with delicious flavor for eating sliced raw or canned. The cooking qualities could not be better.

IF YOU WANT TO WIN ONE OF THE CASH PRIZES WE OFFER, OR FIRST PRIZE at the next County Fair—by all means grow the Colossal.

THE LARGEST OF ALL—The Colossal will provide you with tomatoes weighing two to three pounds frequently. One customer wrote us that he picked a mammoth Colossal that weighed 3 pounds, 11 ounces. We frequently have had five fruits together that laid side by side would measure a yard.

THE SOLID FLESH of this Tomato is remarkable. There is no waste at all and the flesh is just like a beefsteak. There are very few, almost no seeds, less per bushel of fruit than any other tomato.

YOU WILL GET MORE FRUITS on a vine of the Colossal than any other large kind. It seems wonderful that a tomato should grow so large and yet have so many fruits on each vine

"Those Colossal Tomatoes of yours beat everything else in that line. That is why you are selling me so much tomato seed this season."—FRANK CLAWSON, Cleveland, Ohio.

COLOSSAL HAS THE BEST QUALITY.—In flavor it is simply grand. Always sweet, mildly acid, melting and cool. People who never cared for tomatoes eat the Colossal with relish. The housewife can have no better Tomatoes for canning.

ISBELL'S COLOSSAL should be in every garden. Price for 1924: Pkt., 25c;  $\frac{1}{4}$  oz., 10c;  $\frac{1}{2}$  oz., 65c; oz., \$1.00.

### ALWAYS A PRIZE WINNER.

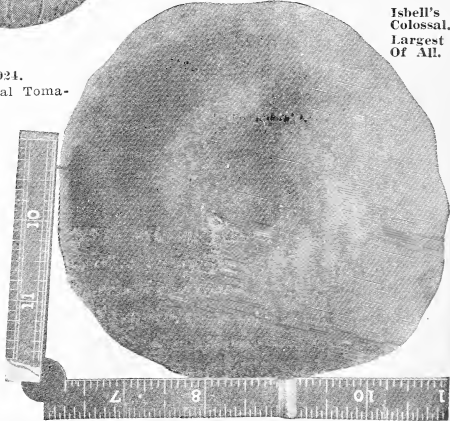
"I want to write you of the success I had with Isbell's Colossal Tomato. We had a Tomato contest here and I won over all other kinds. Had lots of fruits weighing  $2\frac{1}{2}$  lbs. each and just as smooth as an apple. I think Isbell's Colossal is the best Tomato in the world."—F. N. NEAL, Graham, Va.

### QUALITY SEED

"I like your Colossal Tomatoes very much indeed; in fact, I think they are the very finest tomato I have ever eaten. The flavor is certainly delicious. I had a great many that weighed 3 and  $3\frac{1}{2}$  lbs. and one that weighed 4 lbs. Isbell's Seeds get the praise from me to whoever comes to our greenhouses."—J. A. BROWN, Howell, Mich.

"I raised these Colossal Tomatoes shown in the basket here from Isbell's Seed and am very proud of the crop, such mammoth luscious fruits. My boy likes them as well, as you can see."—L. W. ELMENDORF, Bellevue, Mich.

Isbell's Colossal. Largest Of All.





# Isbell's Seed Service

## MEANS BETTER CROPS

When you purchase seeds, you look beyond the envelope containing vegetable seeds or the bag filled with clover or seed oats to a picture you hold in your mind's eye of a perfect crop—the result of careful cultivation from a beginning with good seeds. To bring this field from a mental picture to a reality has been the goal of the S. M. ISBELL COMPANY during each of the forty-five years of successful seed growing. When you buy seeds, you are entitled to the assurance that the seeds will grow you good crops.

Every year we plant thousands of acres with carefully selected stocks of vegetable seeds. Then our fields are gone over by our own experienced field men, who see to it that every plant harvested conforms to the high ISBELL standard. With this method, you can always depend on ISBELL'S.

### Prompt Service—Dependable Seeds

Dependability can be gained only through long years of careful and exacting service. Forty-five years of successful service to customers numbering almost one-third of a million is an enviable record, which could not have been accomplished without the utmost attention to producing Michigan grown seeds, which would give the proper yields.

When one buys seeds, he wants assurance that they will produce good crops. ISBELL'S have labored with this in mind for almost half a century.

If at any time you take a trip through ISBELL'S, you will find every modern method used in handling seeds when brought in from the farms. From the mammoth cleaning plant to the shipping offices or wherever you may be, you cannot help but notice the modern methods, not in cleaning seeds alone, but in getting them to the customers. You would be surprised at the small amount of time required for an order to be filled and delivered to the transportation company or post office. It makes one feel that he is just as close to ISBELL'S as to his mail box.

### Larger Crops Needed

You can harvest larger crops without planting a foot more of land if you use ISBELL'S SEEDS. If every acre would use the best seed he could buy, the crop value of Michigan alone would be worth \$10,000,000 more without planting an additional acre. This great loss is due to planting unselected seed from doubtful sources when price is the only consideration.

When you realize what care is taken from the time the stock seed is planted until it reaches your farm or garden, then you realize that seed of the ISBELL standard can be had only by having big capacity and the consequent ability to use the most modern machines.

### Hardy Northern Grown Seeds for the Farm

As time goes on we learn more of the superiority of hardy northern grown seeds for the farm. We take considerable pride in our successful efforts in handling varieties which will mature in the Northern States. We select Michigan Grown Field Seeds as far as suitable stocks can be had and please remember that we do not handle foreign or imported clover and alfalfa seed. Experience has shown them to be unfit for our conditions.

After 45 years of successful seed service, we have an extensive cleaning plant with the most modern equipment and an organization trained to handle seeds properly. These modern facilities enable us to select, clean and store large stocks of seeds and distribute them efficiently. We produce quality seeds at the lowest possible price.

### Order Early

The supply of good seeds for the coming season is more limited than a year ago. We have a very excellent stock from which you may select your order early.

Early orders mean early shipments and no disappointments, which sometimes occur late in the season when the railroads are doing their heaviest hauling. There is seldom a season that there is not a shortage of some particular variety. This often causes markets to advance materially. Prices are much higher late in the season.

Summing it all up, one gets better seed at a lower price, and has the seed when he wants it by ordering early.

**S. M. ISBELL & CO.**  
JACKSON, MICHIGAN



Making out their seed order to S. M. Isbell & Co.

# ISBELL'S GLADIOLI

## The Flower for Everyone

Enthusiastic growers have called the Gladiolus "The Glory of the Garden" and "The Flower of Flowers." A summer spent among them will soon convince one why such names were given. Their richly colored spikes display themselves in the coolest gardens while at the same time their delicate contrasts of shades bring happiness to the poor man's home. The Gladiolus is the flower for everyone. Whether growing on a country estate or in a doorstep garden, this flower will reach equal splendor with the delicate shading of outer segments, the deep veining and heavy colored blotches of the throat, all of which are so pleasing to the eye. Grow some "Glads"—and be glad.

## Good Returns—Small Cost

A few cents or a few dollars spent for Gladiolus bulbs will afford one more real enjoyment than can be derived from any other investment. The finest colors, the most exquisite shades and the most delicate contrasts can be had by starting with a few bulbs. At the same time one is making a permanent investment as Gladiolus bulbs will multiply from year to year.

After your first season with Gladioli, you will no longer wonder why some people spend their entire time among them, and why they are regarded as the finest cut flower. The beautiful flowers when cut in the bud will continue to bloom for ten days and with the vast number of varying shades, there is no finer bouquet than a half dozen spikes of Gladioli.

Plant them in numbers and whenever you walk in your garden or glance at the bouquet in the house you will get in your feet that the money was well spent. Other people admire them too, as an attractive display of Gladioli adds greatly to the appearance of any home whether large or small, and adds to the value of the property.

## Easy to Grow—Sure to Bloom

They demand so little care and give so much in return that everyone should have them. For best results Gladioli should have a sunny position. A good sandy loam suits them best, but they do equally as well in heavy soil, provided there is perfect drainage. The best time to plant is during the month of May. They bloom in six weeks under favorable conditions. Successive plantings may be made up to July first to have flowers all summer and fall. Grow some "Glads"—and be glad.

## Isbell's Gladiolus Collection

The object of this special offer is to help thousands to enjoy plenty of flowers the coming summer at little expense. We devote a large piece of ground to the trials of new varieties and to testing out our own stocks. We grow about a hundred varieties, the better ones of which are described elsewhere in this catalog. Our selection below comes after years of careful growing, so we feel we are offering varieties that will furnish the nicest Gladioli at the very lowest cost, and furthermore extend the blooming season to the longest possible time.

**BRIGHT RED GLADIOLI.** A striking shade that will make a wonderfully attractive border against a background of green.

**LOVELY PINK GLADIOLI.** A soft shade that will cause much favorable comment when displayed.

**SNOWY WHITE GLADIOLI.** White Gladioli should be in every collection. Fine for cut flowers.

**BEAUTIFUL YELLOW GLADIOLI.** Exquisite for bouquets and decoration. There are but a few good yellow kinds.

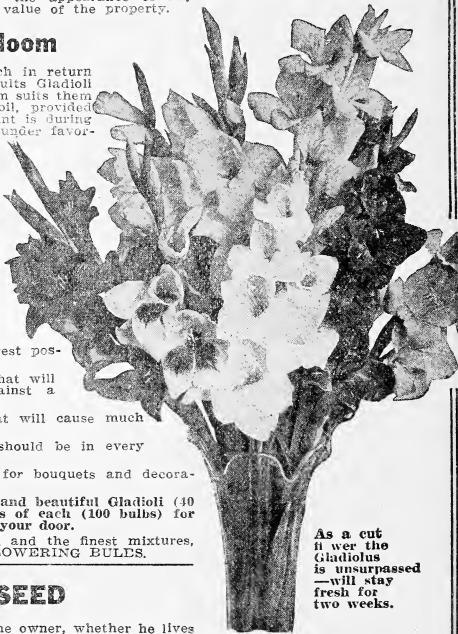
You may have ten each of the four distinct and beautiful Gladioli (40 bulbs) described herewith for \$1.40, or 25 bulbs of each (100 bulbs) for \$3.25. At these prices they will be delivered to your door.

For complete list of the best named Gladioli and the finest mixtures, see this catalog under heading of SUMMER FLOWERING BULBS.

## ISBELL'S LAWN SEED

A beautiful lawn is much desired by every home owner, whether he lives in a large city, small town, village or on the farm. A good lawn adds more to the appearance of your home than any other one thing. There are several necessary things that enter into the making of a good lawn, but the most essential is good seed, for without good seed all your labor and other expense is wasted.

Isbell's Lawn Seed is composed of grasses best suited to make an even close turf. "Isbell's Central City Lawn Seed" will produce a permanent lawn that will stay green. See color plate and page 96A. Price, pound 55c; 3 lbs. for \$1.50; 5 lbs. for \$2.25; 10 lbs. for \$4.25; 25 lbs. for \$10.00, not prepaid.



As a cut  
flower the  
Gladiolus  
is unsurpassed  
—will stay  
fresh for  
two weeks.

# ISBELL'S SEEDS

## Our Purpose

To improve and perfect a standard of business integrity, which shall include purity of stocks, honesty of representation, carefulness of obligations, and promptness in execution.

*From the Constitution of the  
American Seed Trade Association*

## To Our Customers and Friends:

We welcome the privilege of again presenting our Annual Seed Catalog to the many thousands of planters of Isbell's Seeds.

We appreciate the support of our customers, who have contributed to our success during the past 45 years, and we will at all times endeavor to merit the confidence that is placed in us in the future.

We thank everyone, and solicit your kind orders. By maintaining a great volume of business we are placed in position to serve the ever increasing number of planters with the best seeds at the lowest cost.

It has been the constant endeavor of the Isbell Company to build its reputation on Square Dealing, Quality Seeds and Prompt Service. We believe that these are the chief factors in our success.

Our customers have always appreciated our service and our efforts to please. Above all things, they have valued the quality of Isbell's Seeds, which increases both the yield and quality of their crops.

Isbell's Michigan Grown Seeds are noted the world over for their extreme vigor, early maturity and the ruggedness which makes them withstand adverse conditions. The most critical buyers return year after year. The more exacting their requirements, the more will the quality of Isbell's Seeds be appreciated.

Agriculture is the foundation of all national wealth. This is again being realized, and the farmer will once more come into his own by obtaining adequate prices for the products he grows on his land. He may again resume extensive planting, with every assurance that prosperity is awaiting him.

The experience and resources of our Company are pledged—"To treat every customer fairly,—to make every customer so satisfied that Isbell's Seeds will forever be his choice." We give that assurance of our hearty co-operation to please and satisfy you, always.

Sincerely,

**S. M. Isbell & Co.**

### MEMBERS:

American Seed Trade Ass'n.  
Wholesale Grass Seed Dealers  
Association.

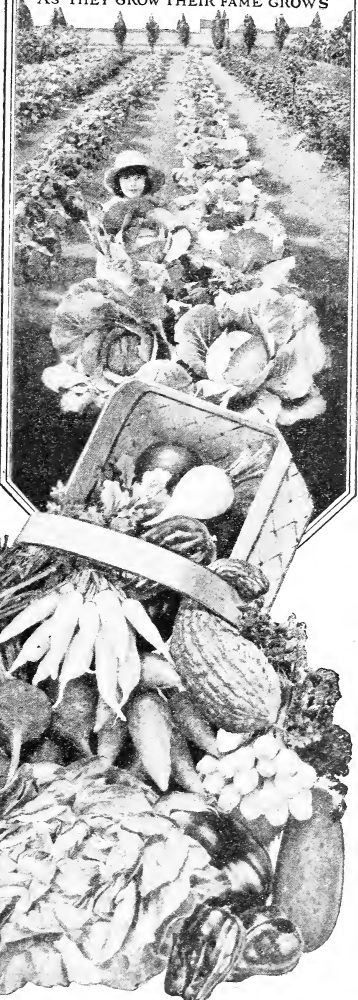
Western Seedsmen's Ass'n.  
Southern Seedsmen's Ass'n.

### BANKING:

Jackson State Savings Bank.  
Nat'l. Union Bank, Jackson.



"AS THEY GROW THEIR FAME GROWS"





# S. M. Isbell & Company

Particular Growers of Seed for Particular Sowers

Jackson

(Isbell's Seeds are Known in Every State of the Union.)

Michigan



## Ordering Made Easy

**USE OUR ORDER SHEETS:**—It will be of great help to us in filling your order correctly and speedily if you make it out on the order sheet, which you will find in catalog, and follow directions given on order sheet. Should you desire to write us about anything, kindly use a separate sheet of paper. Sign your name and address to your letter as well as to your order.

**KEEP A COPY OF YOUR ORDER:**—This is quite important to you as well as to us. Many customers fail to do this, and when they receive their order will complain of not having received goods which were not ordered at all. If goods ordered do not arrive in due time, advise us and send a copy of your order along; this will be a great help in expediting adjustment.

**HOW TO SEND MONEY:**—Remittances can be sent safely either by Post Office order, bank draft, express money order, check, or by registered letter. We will accept clean stamps for sums less than one dollar. Send cash with order, it saves expense and delay. C. O. D. shipments will be made if 1/3 of amount is remitted with order.

**OUR RESPONSIBILITY:**—We have been in business here at Jackson for the past 45 years, and Isbell's Seeds are known in every State in the Union. Your every order will receive our prompt and careful attention, and we give you

"your money's worth or your money back." We refer you to any bank in Jackson.

**OUR GUARANTEE:**—We sell dependable seeds only—you get the best that money can buy from Isbell's. Should failure result from any fault of the seed, you can have your money back. Seeds, Bulbs and Plants are subject to climatic and other conditions over which we have no control. After once being placed in the ground, therefore, S. M. Isbell & Company give no warranty, express or implied, as to description, quality, productiveness or any other matter, of any seeds, plants or bulbs they send out, and they will not be in any way responsible for the crop. Every order for articles named in this catalog will be executed on these conditions only. If the purchaser does not accept same on these terms, they are at once to be returned. Any goods thought unsatisfactory must be returned or written about within two weeks.

**FREIGHT AND EXPRESS SHIPMENTS:**—Our shipping facilities here at Jackson are unexcelled. Please state whether you want express or freight shipment. No definite rule can be laid down because conditions of distance, weight and time allowance vary so widely. No instructions being given, we use our own judgment. Transportation charges are paid by the customer except on items marked postpaid.

## SEEDS BY PARCEL POST

**SEEDS BY PARCEL POST:**—The new Parcel Post rulings make it possible to transport large orders of seed by Parcel Post. Owing to freight and express congestion, we believe it advisable to have your seeds come by Parcel Post when possible. Packages weighing 70 lbs. can be sent into the 1st, 2nd and 3rd zones, and 50 lbs. is the weight limit to the farther zones.

Please remember that even though your package weighs only a fraction of an ounce over one pound, you must pay postage on a full pound extra. In remitting to cover postage, enough must be sent to cover the postage on packing, etc. If your package weighs less than one pound, and less than ten pounds, figure one pound extra for packing. If the

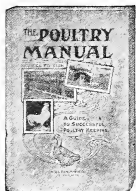
package weighs ten pounds or more, remit for two pounds of packing. We pay the charges on all items marked postpaid or prepaid.

### THE RATES OF POSTAGE ARE AS FOLLOWS:

First and 2nd zone, 5c for the first lb. and 1c for each additional lb.

3rd zone, 6c for the first lb. and 2c for each additional lb.  
4th zone, 7c for the first lb. and 4c for each additional lb.  
5th zone, 8c for the first lb. and 6c for each additional lb.  
6th zone, 9c for the first lb. and 8c for each additional lb.  
7th zone, 11c for the first lb. and 10c for each additional lb.  
8th zone, 12c for the first lb. and 12c for each additional lb.

## Practical Books for Farm and Garden



**VEGETABLE GARDENING.**—This complete, concise and authentic book covers every phase of vegetable gardening. A valuable hand-book for practical growers. 225 pages, bound in cloth. By mail, \$2.75.

**POULTRY HOUSES.**—A collection of plans that have been found successful by practical poultrymen. 128 pages. By mail, 60c.

**MILADY'S HOUSE PLANTS.**—Plan to enjoy flowers all the year round. This book will tell you how to care for Palms, Ferns, Fuchsias and all other house plants. 150 pages, 100 illustrations. Cloth cover. By mail, \$1.20.

**INDOOR GARDENING.**—By Rexford. Complete information concerning growing indoor plants. Illustrated. By mail, \$2.00.

**BUCKEYE COOK BOOK.**—A complete housekeeper's guide for every day of the year. 5000 recipes. 1,300 pages. Illustrated. By mail, \$2.00.

**RADIO SIMPLIFIED.**—What it is. How to build and operate it. This new book on present-day radio gives the information that is wanted by everyone. You and your boys will enjoy reading it. 250 pages; cloth binding. By mail, \$1.25.

**FARM GRASSES OF THE UNITED STATES.**—Full of information on Meadows, Pastures, etc. All about each kind of grass. 248 pages, cloth bound. By mail, \$2.00.

**ALFALFA.**—Nearly every farmer can grow Alfalfa and make money on it. 164 pages. Cloth bound. By mail, \$1.15.

**CLOVERS.**—Clovers rightly handled have put thousands of run-down farms back to a paying basis. 337 pages, cloth bound. By mail, \$2.15.

**GENERAL ARRANGEMENT OF CATALOG** (Complete index on page 128).—Novelties and Specialties for 1924, pages 3 to 11. Garden Seeds, pages 12 to 74. Vegetable Plants and Roots, page 75. Farm Seeds, pages 76-78. Speltz, 79; Barley, 80; Soy Beans, 81; Sand Vetch, 82; Millet, 83; Timothy and Alsike, 84; Clover and Alfalfa, 85-89; Grass Seeds, 90-91; Rape, 92; Corn, 93-96; Seed Potatoes, 97-98; Flower Seeds, 99-117; Cannas, 118; Dahlias, 119; Gladioli, 120-122; Peonies, 123; Miscellaneous, 124-128.

**BEAN CULTURE.**—Keep up with the latest methods of production and marketing of your beans. 130 pages, cloth bound. By mail, \$1.10.

**TOMATO CULTURE.**—For you who would have success with tomatoes. 150 pages, cloth bound. By mail, \$1.10.

**CELERY CULTURE.**—Thoroughly explains the principles of producing the best Celery, either for the home or market. 50 pages, cloth bound. By mail, \$1.10.

**THE NEW ONION CULTURE.**—A new method of growing onions of largest size and yield on less land. 140 pages, cloth bound. By mail, \$1.10.

**MUSHROOMS.**—How to get the most out of growing them. 170 pages, cloth bound. By mail, \$1.75.

**AMATEUR FRUIT GROWING.**—A moderate priced book that will pay for itself many times over. 140 pages. By mail, 65c.

**FORCING BOOKS.**—L. H. Bailey. One of the finest Horticultural Books ever written. There are thousands of suggestions to help even the most expert. 260 pages, cloth bound. By mail, \$2.60.

**GARDEN GUIDE.**—A book for gardeners everywhere giving direct, simple and reliable information on how to grow fruit, vegetables, and flowers. Illustrated. 384 pages, cloth cover. By mail, \$1.75.

**EVERY STEP IN CANNING.**—A book that a thousand women have wanted. It is the first book to fully explain the canning of fruits and vegetables by the "Cold Pack" method. 254 pages, cloth bound. By mail, \$1.50.

**HOME FLORICULTURE.**—A complete guide for the culture of blooming and ornamental plants in the house, conservatory or garden. 174 pages, paper cover. By mail, 40c.

**THE POULTRY MANUAL.**—A guide to successful and profitable poultry keeping. 148 pages. By mail, 55c.





# OUR SPECIALTIES AND NOVELTIES



**Sure Crop Stringless Wax Beans.**  
Pkt., 10c.

perfectly sturdy and upright, every branch carrying a heavy crop of the magnificent pods. As nearly all the pods are produced beneath the foliage, excessive heat does not affect the Sure Crop Wax, making it especially valuable for home garden planting. For canning the Sure Crop Wax is an ideal variety, plenty of pods as long as the jar, and of a color that pleases the most exacting. See also page 13. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

## Make Gardening a Real Pleasure

Our Specialties offered here are varieties that for the most part are of our own introduction, and they are the real leaders in their respective classes. Include a few Novelties in your order also. The Novelties are new varieties, and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening lies in discovering something new, and in being pleasantly surprised. These Novelties will help you win prizes at exhibitions, and will certainly excite the wonder of your friends. Novelties pay their way in the satisfaction they give.

## Isbell's Golden Butter Wax Beans

Our strain of Golden Butter Wax is a better quality bean than the variety known as Improved Golden Wax. You will find it a more tender bean to eat, and we especially recommend it for the home garden. The pods are simply perfect in size and shape, and of a bright yellow color. Superior quality, tender and entirely free from stringiness. Plant some of these early, as soon as it is safe to plant beans, and then plant a few more every two weeks until July 15th. This will keep your table continuously supplied with delicious beans. See illustration, page 13. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.25.



## Sure Crop Stringless Wax Beans

A most prolific cropper and of supraculative quality. The handsome rich yellow pods are slightly curved, averaging six to seven inches in length, almost round, half an inch wide, very meaty and sweet, and perfectly stringless at all stages.

The habit of the plant is freely branching, but perfectly sturdy and upright, every branch carrying a heavy crop of the magnificent pods. As nearly all the pods are produced beneath the foliage, excessive heat does not affect the Sure Crop Wax, making it especially valuable for home garden planting. For canning the Sure Crop Wax is an ideal variety, plenty of pods as long as the jar, and of a color that pleases the most exacting. See also page 13. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

## Sutton's Masterpiece Beans

A Money Maker for the Gardener.

Valuable new extra early bean from England. Masterpiece is the best of all for forcing, and to plant for early market as well as for succession. Wonderfully prolific, with flat pods, like Bountiful, but longer and thinner, of very dark green color, entirely stringless when young. In productiveness it beats Bountiful, while the pods are of better appearance, and the flavor very superior. You Market Gardeners who grow flat pod green beans for market, are missing a good bet if you do not plant Masterpiece. We recommend this bean as absolutely the last word in quality and yield in the flat pod class, to grow for market, early and later plantings. The home gardener will find Masterpiece to be just right in every way for family use. See also page 16. Michigan Grown Seed. Pkt., 15c; lb., 40c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.50.

## Hodson Wax Beans—Absolutely Rust Proof

The Hodson Wax is a distinct variety about ten days later than others, but surpassing most others in its combination of large, handsome pods, good quality and immunity from rust. It is in a class by itself. The pods are 6 to 7 inches long, flat, slightly curved and wax-like in appearance. It is remarkably prolific, of robust growth and strong vigorous habits. The pods are well protected with good healthy foliage and are crisp and tender if picked when quite young.

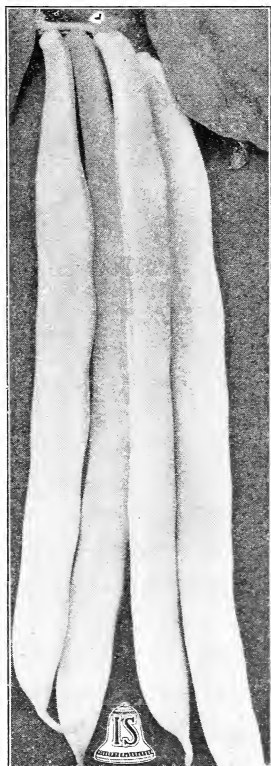
The Hodson Wax is an excellent variety and well adapted to market gardening purposes. It is rust-resistant and is becoming popular with shippers and canners. On account of its long beanning season, large pods, crisp and tender when young, we consider it one of the best second earlies for the home garden and for household canning. Ready for use in 50 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50.

## The "Yard Long" Bean—Asparagus Bean

Pods are nearly up to the name, often reaching a length of 30 to 36 inches, but usually 18 to 24 inches. Your friends will wonder at and admire your plants of this great bean, and they are of excellent table quality also, with a rich asparagus flavor. Do not be without this valuable curiosity. It is a pole bean of quick growth, with neat foliage, not attacked by insects. Pkt., 10c; ¼ lb., 40c; lb., \$1.25.

WE PAY THE POSTAGE ON ALL SEEDS, BULBS, PLANTS, ETC. OFFERED PREPAID. WHEN "NOT PREPAID" QUANTITIES ARE WANTED BY PARCEL POST, ADD POSTAGE ACCORDING TO ZONE RATE—SEE OPPOSITE PAGE.

MARKET GARDENERS WHO BUY SEEDS IN QUANTITY SHOULD WRITE FOR ISBELL'S MARKET GARDENERS' NET PRICE LIST.



Hodson Wax Beans.

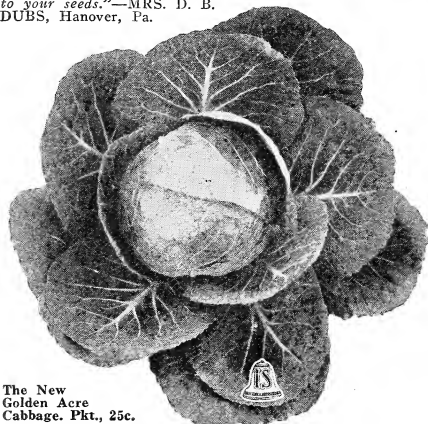
# PEDIGREED SEEDS

## Isbell's "Superb" Cabbage



This Cabbage has been tried out thoroughly, and still retains first place in competition with other varieties. Not a single plant in our whole trial plot last season failed to make a good head, and the heads were so nearly alike in size, shape, weight, etc., as to call forth expressions of wonder from all visitors. It comes in with the Large or Charleston Wakefield, but is larger. It is so short stemmed that the heads appear almost to rest upon the ground. In solidity it rivals the Danish Headland. Pkt., 15c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.00; lb., \$6.00, prepaid.

"I was so well pleased with my seeds last year that I concluded to send again. I think your Superb Cabbage is great. With an unfavorable spring we cut heads the 15th of July weighing 7 lbs. and the heads were nice and solid. Good luck to your seeds."—MRS. D. B. DUBS, Hanover, Pa.



The New  
Golden Acre  
Cabbage. Pkt., 25c.

## New Golden Acre Cabbage

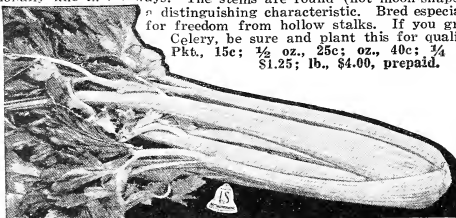
### THE EARLIEST, ROUND HEAD CABBAGE YET INTRODUCED.

It matures hard, round heads nine inches in diameter, 80 days from time of sowing seed. It is uniform in size and growth, compact in habit, with few outer leaves permitting close planting. The heads are firm and solid and fully equal to any of the late sorts in this respect. On account of its hardness, it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in good condition. Owing to its earliness and uniformity, this new cabbage will, we are sure, prove by far the most profitable variety to raise for the early market. The name "Golden Acre" is befitting and emphasizes its value for earliness, roundness, uniformity and trueness of type. See also page 26. Price for 1924: Pkt., 25c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$4.50; lb., \$16.00, prepaid.

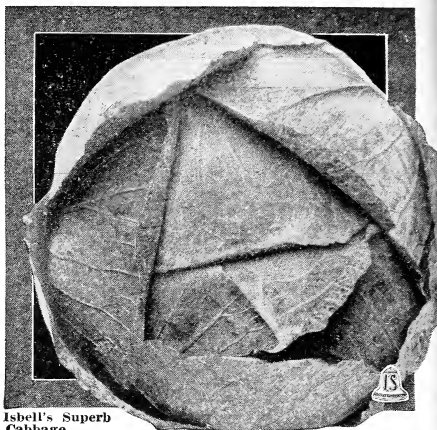
## Emperor Celery

A quality variety—almost in a class by itself for flavor and brittleness. Makes a very large bunch of pure white, brittle stems. It is dwarf and stocky in type (hence easier to blanch than taller kinds); second early and a good winter keeper; exceptionally fine in all ways. The stems are round (not moon-shaped), a distinguishing characteristic. Bred especially for freedom from hollow stalks. If you grow Celery, be sure and plant this for quality.

Pkt., 15c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.



Isbell's Easy Blanching Celery. Pkt., 15c.

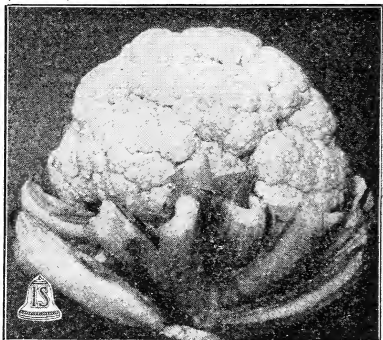


Isbell's Superb  
Cabbage.

## Isbell's Perfection Cauliflower

When you raise Cauliflower you like to have each plant develop a beautiful snow-white head, round as a ball, and solid all the way through. This kind of heads makes a nice appearance on your table; they cook and taste well, and if you want to sell a few heads—they will bring top-notch prices. You will come very close to this ideal if you plant our Perfection Cauliflower strain. It is as near real perfection as the hand of man, aided by nature, can produce. While not quite as early as Snowball, the heads of "Isbell's Perfection" are better protected by leaves, and are very firm, solid and heavy. Extra protection to the head does away with the necessity of tying up the leaves to a large extent. This variety produces the most solid, whitest and best heads of Cauliflower we have ever seen grow. Pkt., 25c; ½ oz., 85c; ¼ oz., \$1.50; oz., \$2.50; ¼ lb., \$9.00, prepaid.

"The Gladioli grown from bulbs received from you last year were wonderful. I never saw such lovely large flowers. Everyone who saw them was surprised."—J. M. CLARK, Ossian, Indiana.



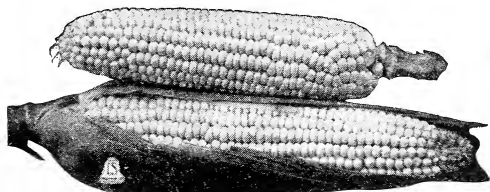
Isbell's Perfection Cauliflower.

## Easy Blanching Celery

This variety has more than one characteristic to make it a valuable and popular variety to grow. It gets its name from its very easy blanching habit, which makes it a very useful variety for the amateur gardener, as well as the professional. Furthermore, Easy Blanching is fine for early use and for winter keeping also, so it really takes the place of two varieties. Color is white, with an attractive golden tint, and the flesh is brittle but thick and very rich to eat. The plants make a quick healthy growth. Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.







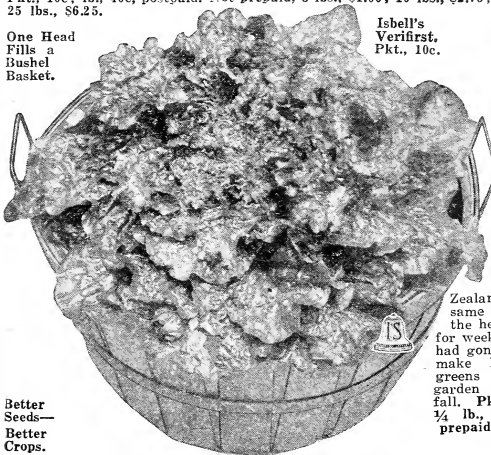
Isbell's New Snowflake Sweet Corn. Pkt., 10c.

## Isbell's Aristocrat Sweet Corn

ONE OF THE FINEST, EARLIEST AND SWEETEST VARIETIES.

The Aristocrat is a wonderful new, early dwarf Sweet Corn. It is an extra early variety, with large ears 6 to 8 inches in length. The grains are broad and extremely sweet, permitting easy scoring with a knife preparatory to buttering when eating from the cob. The kernels are tinged with red when ripe, but pure white in the eating stage and very sweet. The Aristocrat is the best of the red cob sorts and the possibilities of this corn, as a market variety, are great. The ears are so large and handsome, the quality so fine, and the yield so heavy, and above all, they mature so early that in the opinion of all the market gardeners who have given it a trial, this will prove a very profitable corn to grow. See also page 31. Pkt., 10c; lb., 40c, postpaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

One Head  
Fills a  
Bushel  
Basket.

Isbell's  
Verifirst.  
Pkt., 10c.

Better  
Seeds—  
Better  
Crops.

## Isbell's Verifirst Lettuce

THE EARLIEST AND BEST.

A curled leaf variety suitable for forcing and outdoor culture. This new Lettuce is so good that we have so far been unable to find any other Lettuce that can in any way approach it for extra earliness, hardness and vigor of growth. It is also sweeter and more tender, and has a more delicious, nutty, creamy flavor than any other Lettuce ever placed on the market. The leaves are heavily fringed, much crumpled and blistered, of light green color, always without a brownish tinge. We recommend it for the home garden and to all growers who cater to a "fancy trade." See also page 42. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid. 5 lbs., \$9.00, not prepaid.



## Ailsa Craig Onion

A MONEY MAKER FOR THE GROWER.

The largest yellow onion; valued highly for exhibition purposes. It is almost true globe-shaped, beautiful yellow skin, pure white flesh and of very fine quality. To grow the largest and finest specimens, sow the seed in shallow boxes in February or March, and transplant to open ground as soon as it is warm enough. An excellent keeper. See also page 52. Pkt., 15c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

"Please do not forget to send your new seed catalog as soon as issued. We have used your seeds for ten years and cannot get along without them."—MR. FRED J. BLISS, Jamestown, N. Y.

# SWEET CORN

## Isbell's New Snow Flake

A MICHIGAN "QUALITY" PRODUCT

Brand new introduction of our own, and so good that we endorse it without hesitation, and recommend it to all who appreciate quality in Sweet Corn. It is an early variety, can be planted nearly as early as the Extra Early Peas. The stalks grow 4½ feet tall and usually produce two ears to the stalk. Ears are of good size for so early a Sweet Corn, the kernels are pure white, sweet and tender. In quality and flavor it is the corn "par excellence." Plant it for home use as well as for the market. quality Michigan grown seed, assuring an early crop. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

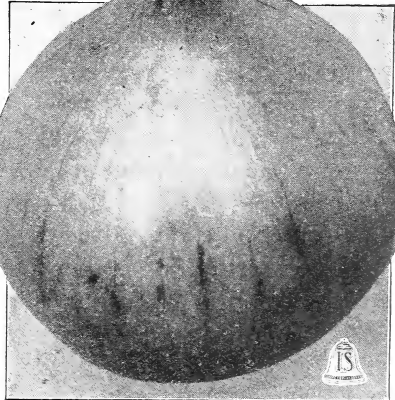


New Zealand Everbearing Spinach.

## Spinach, New Zealand

THE IDEAL HOME-GARDEN SORT.

The Everbearing Variety. The most remarkable Spinach ever introduced. This past summer, which was a hot and very dry one in our section, the New Zealand Spinach attracted much attention. Planted under the same conditions and right next to other varieties, withstood the heat and kept on bearing luscious green shoots and leaves for weeks after the others had gone to seed. It will make luscious Spinach greens possible in your garden all summer and fall. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

Ailsa Craig.  
Pkt., 15c.The Largest  
Yellow Onion.



Isbell's  
Perfected  
Davis  
Perfect.

## CHOICE CUCUMBERS

### Isbell's Perfected Davis Perfect

Its Beautiful Color and Quality Attract the Buyers. Unequalled for Market Garden and Greenhouse. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome any fault the original strain of Davis Perfect had in being too necky. To overcome these defects we began making selections several years ago, by going over our fields and staking specimens which were perfect at their slicing stage. This was continued for four years, and resulted in our "Perfected" strain, which we introduced in 1910.

Every fruit of Isbell's Perfected Davis Perfect is shapely, and holds its fine cylindrical shape clear to the stem end. Every year we sell thousands of pounds of this seed to planters in all sections of the U. S. A.

By using our Perfected strain a crop can be produced outdoors which cannot be distinguished from greenhouse stock. The handsome fruits make a splendid exhibit at your "fair," or in any store; their rich color is retained a long time. We recommend this cucumber to the largest planters, as well as to the man who wants quality cukes in his home garden. Ready for market in 60 days. Pkt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid. 5 lbs. for \$13.50, not prepaid.



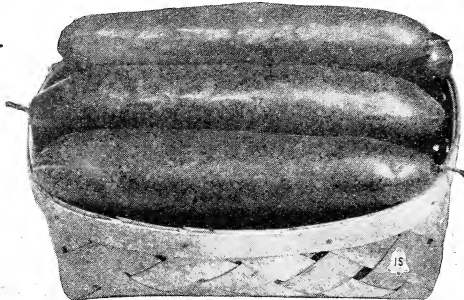
Better Seeds—  
Better Crops.

Michigan Grown Quality Products: The  
Boy and Isbell's Cucumbers.

### Isbell's White Wonder

A Wonderfully Good Slicing Cucumber.

Color of White Wonder is a beautiful pure snow white, not even changing color when fruits are matured. It grows to good size, usually 8 to 10 inches long, and is very uniform. In season almost the same as White Spine, but keeps in eatable condition longer. Flavor is pleasing, and flesh firm and crisp—fine sliced or in salads. Its smooth clear surface makes it an ideal pickle. Aside from excellent quality of fruit, it bears a great quantity. A packet of seed will furnish an abundance for canning, pickling, and slicing. White Wonder makes a good sort to grow for exhibition purposes. Ready for use in 65 to 70 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.



Isbell's "Special Forcing" Cucumber.

### Isbell's "Special Forcing" Cucumber

We consider this to be the ideal forcing cuke for growing in the greenhouse, as well as for field culture. The cukes are 12 to 16 inches long, thinner than Davis Perfect and very uniform in shape and size, with decidedly few seeds. This makes the cucumbers very firm and of excellent keeping quality. Our "Special Forcing" is real dark green, and will hold this color until ripe. All growers that cater to a fancy trade want this variety as it is a money maker for them, producing cukes of just the right size, shape and color, not only in the greenhouse, but also under ordinary culture in the field. A very shy seeder, hence price will always be comparatively high. We offer Michigan grown seed from our own fields. Pkt., 15c; oz., 35c; ¼ lb., \$1.00.



Isbell's White Wonder Cucumber.

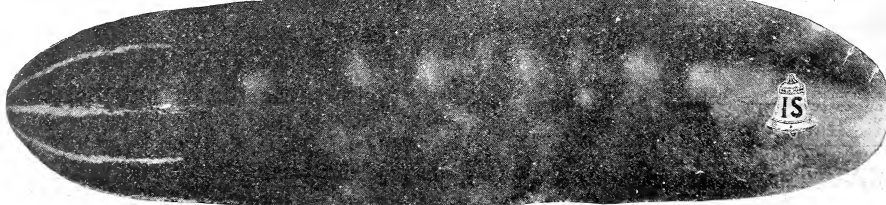
### Isbell's Hybrid White Spine Cucumber

A Money Maker  
For the Market Grower.

Isbell's Hybrid White Spine is the result of a cross between an English forcing variety and our American sort, Evergreen White Spine, combining the fine appearance and shape of the English sort with the hardness and yielding qualities of the White Spine. The cukes are much darker in color than other White Spine varieties, holding this color remarkably well and also being of longer shape, and very symmetrical.

Hybrid White Spine.

Isbell's Hybrid White Spine is the ideal market cucumber, producing freely cukes of splendid color and shape. Southern growers, who put in cucumbers on an extensive scale for shipping to Northern markets, will find Isbell's Hybrid White Spine to be just the variety they have been looking for; it will prove to be a real money maker for them, as well as for growers anywhere who cater to the better class trade. We offer selected stock of Michigan grown seed from Isbell's own fields. Pkt., 15c; oz., 30c; ¼ lb., 90c; lb., \$2.50.



# Isbell's Main Crop Peas

**HOLD THE RECORD FOR PRODUCING LARGEST NUMBER OF BUSHELS OF SHELLED PEAS TO THE ACRE.**



Plant Isbell's Main Crop for second early. It starts to bear soon after Perfect Early is through, and the enormous number of pods you can pick is really wonderful. As one customer enthusiastically describes it, "the pods are thicker than hair on a dog's back." Pods are borne in pairs, making it quick work to pick a mess, and inexpensive. They are three to four inches long, tightly packed with good sized peas—sweet as sugar. Profitable for the market gardener and just as valuable in the private garden. Market gardeners like them because they have a tendency to stay fresh and tender on the vines longer than most varieties. Vines grow uniformly 24 inches high. Pkt., 10c; lb., 49c, prepaid. 3 lbs., 95c; 10 lbs., \$2.75; 25 lbs., \$6.50, not prepaid.

## Isbell's Monarch of Earlies Peas

**Largest Podded Extra Early Pea.**



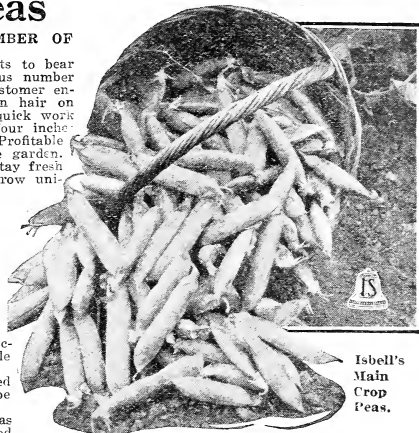
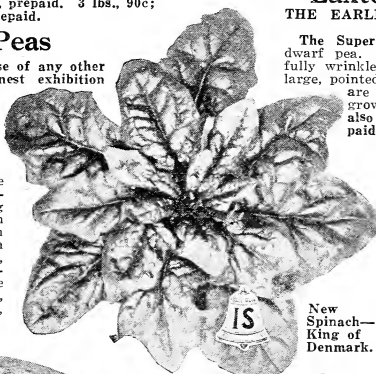
The first pods are ready to pick about the same time as Alaska and First and Best, but Monarch of Earlies is more uniform in maturity, as you can pick practically all at one time. This is a valuable feature to the market gardener, as it saves harvesting expense. For the home garden, make successive plantings a few days apart, and it will keep your table nicely supplied. See page 55 for illustration.

Monarch of Earlies grows 2 to 2½ feet tall, and does not need supporting. The seed is round and hardy, so that it may be planted very early in cold soil.

In addition to its extreme earliness, Monarch of Earlies has pods 50 per cent larger than First and Best, well filled with good sized, sweet-flavored peas. You can fill a basket with Monarch of Earlies much quicker than if you were picking Alaska or First and Best. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

## Quite Content Peas

Pods longer and larger than those of any other pea in cultivation. It is the finest exhibition pea ever seen, and has won more prizes than any other variety. Height 5 to 6 feet. This grand new pea bears pods measuring from 5 to 7 inches in length, and containing 9 to 12 large wrinkled peas, which are of the finest table quality. Quite Content is a late variety, and has dark green foliage; the pods, also dark green, hang mostly in pairs, and are borne in great profusion. It is a pea with which everybody—the grower on account of its great productiveness, and the consumer because of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.15; 10 lbs., \$3.00; 25 lbs., \$7.00, not prepaid.



Isbell's  
Main  
Crop  
Peas.

## Laxton's Superb Pea THE EARLIEST, VARIETY, LARGE-PODDED DWARF

The Superb is a semi-wrinkled, extra early dwarf pea. It does not rot in the ground as fully wrinkled varieties do. The pods are very large, pointed and borne in profusion. The peas are large and of superb flavor. Vines grow from 15 to 18 inches high. See also page 58. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.25.

## Bender's Surprise Melon

Exquisitely fine flavor, large size and heaviness combine to make this new melon a great favorite. Introduced by Mr. Bender, well-known melon grower of New York. The melons are of oval shape, light green, with coarse netting; as they mature they turn a golden tint. Flesh deep orange, very thick, deliciously sweet, and of high flavor. Grows to a fairly large size, weighing up to 10 pounds each. See page 44 for further description and illustration. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.



New  
Spinach—  
King of  
Denmark.

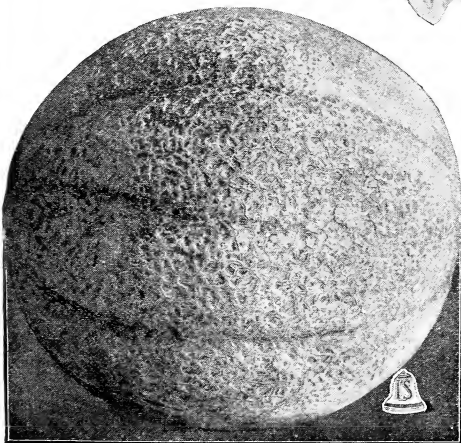
## Spinach - King of Denmark

A very valuable new variety. In our trial grounds the past season, the King of Denmark Spinach stood two weeks longer without running to seed than any other kind. The leaves are very thick, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition much longer. The plants form quite large tufts, compact and low. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 90c, prepaid.

## Milwaukee Market Melon

**ONE OF THE BEST FOR MARKET AND THE HOME GARDEN.**

We do not know of any large muskmelon or cantaloupe quite equal to the Milwaukee Market. It has an exquisitely fine rich aromatic flavor. The Milwaukee Market Melon ripens medium early. In favorable season if planted in the open ground the middle of May, the melons will ripen the last of August. The melons are slightly oval in shape, ribs fairly prominent and heavily netted. When ripe the skin is creamy-white slightly tinged with green. The flesh is a deep salmon color, thick, firm and solid. The melons are uniform in size, packing nicely ten to a crate, and every melon is a good one. The Milwaukee Market is a popular market variety, in some sections often selling for \$5.00 a crate. It is increasing in use every year and we believe it has no equal as a market gardener's variety and a melon to grow for the home garden. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.



Milwaukee Market Melon. Pkt., 10c.

# MICHIGAN GROWN MELON SEED

## New Watermelon "Irish Gray"

A WONDERFUL MARKET MELON—SIZE, QUALITY, APPEARANCE. Also called General Pershing. (See Page 49.) The size of this melon is uniformly large, and it closely resembles Kleckley's Sweets except in color, which is a yellowish gray. Its splendid eating and shipping qualities have made this new melon a great favorite in many sections. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind almost as tough as a citron, making a grand shipper.

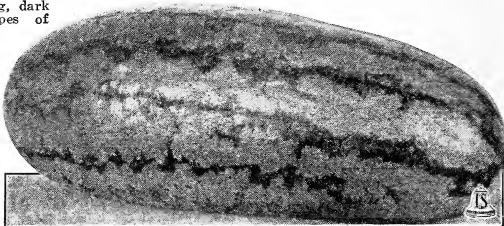
Earlier than Tom Watson and will keep in good condition for a long time after picking. It is not only a good market sort, but also a splendid melon for the home garden on account of its superior quality and fine appearance. The productiveness is really wonderful, the entire crop being of marketable size. Will stand dry weather and is disease resistant to a very high degree. It is a shy seeder and seed is white. Plant Irish Gray this year and have the best "watermelon feed" you ever had. The strain we offer is the true Irish Gray. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., \$1.00, prepaid. 5 lbs. for \$4.00, not prepaid.

## McIver's Wonderful Sugar Melon

The Quality Melon for the Home Garden.

Of medium size, oblong, dark green with broad stripes of light green. The flesh is rosy pink, solid, sweet and delicious. Very prolific and withstands wet weather or drought. It is of great value to the home market on account of its superior quality, but the rind is too delicate to withstand shipment. It has become very popular and we recommend it highly. Matures in 85 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 65c, prepaid. 5 lbs. for \$2.50, not prepaid.

Better Seeds—Better Crops.



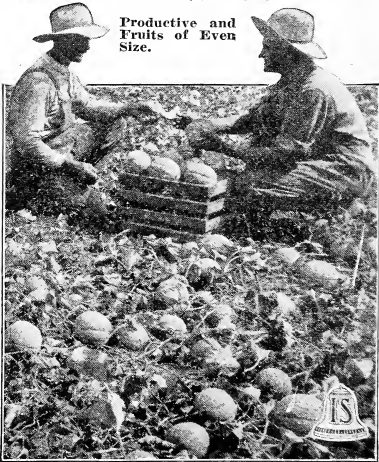
McIver's Wonderful Sugar.

## Isbell's Golden Hearts Melon

Isbell's Golden Hearts is a medium early melon. The flesh is thick, very tender, and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin. The melons are well ribbed, and are covered with a dense netting of grayish color. The thin rind is of a rich dark green color.

Isbell's Golden Hearts are nearly round, and average five inches in diameter, and weigh about one and three-quarter pounds apiece. The melons grow very uniform in size and the vines are very productive. The fruits set early and cluster about the hill, as many as twelve fruits have been found to the vine. Isbell's Golden Hearts is an excellent shipper, and is so good that the hotel trade inquires for them, taking all they can get. Ripen fruits in 70 days. See also page 44. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50, prepaid.

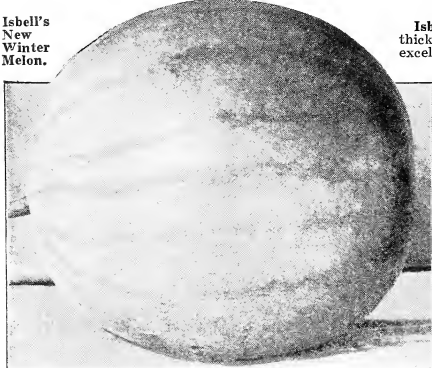
Productive and Fruits of Even Size.



Isbell's Golden Hearts Melons. Pkt., 10c.

C'mon, Boys—it's an Isbell Melon.

Isbell's New Winter Melon.



## Isbell's New Winter Watermelon

A New Long-Keeping Watermelon—Not a Citron. A sweet luscious Watermelon for your Thanksgiving dinner from your own garden. This melon we obtained from one of our good customers in Wisconsin. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. This melon is a very heavy yielder; a field of same appears to be literally covered with melons. In keeping qualities excels all other kinds. Seeds very small, black. Take fruits from field before frost and store in cool cellar. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

## Famous "Honey Dew" Melon

The Melon is nearly white, turning to a lemon-yellow when ripening. Surface is absolutely smooth. When cut open, revealing the crisp, green flesh, the contrast of colors is beautiful. Indescribably sweet, with a distinctive, delightful aromatic flavor. Fruits are a nice size, weighing 8 to 10 lbs. Flesh is very thick, so that there is a great deal that is edible on each melon. The name Honey Dew well describes it. Sweet as drops of honey.

Honey Dew, with its superb eating quality, its keeping quality, and its adaptability for shipping, is a most profitable melon to grow. Ripens late. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00, prepaid.

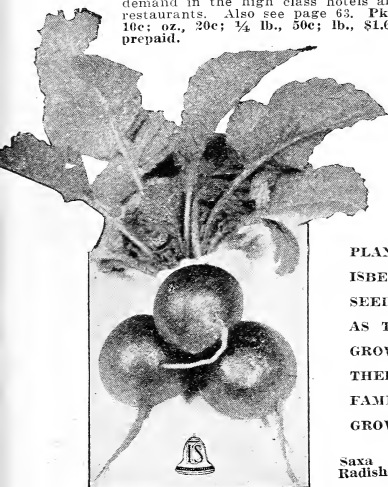
# RADISH LEADERS

## Isbell's Early Bird

AGREED UPON AS THE MOST PROFITABLE MARKET VARIETY.



Because of quick maturity—rich color—perfect shape—exquisite quality. Early Bird gets customers and keeps them. By many years of careful selection and most skillful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 21 days. Its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow-white, always crisp, juicy, and mild. In shape it is a slightly elongated globe. Our practically perfect strain of this popular Radish is used by a great many greenhouse men for winter Radishes. The smallness of the top, quickness of growth, beautiful color and high quality make this Radish in great demand in the high class hotels and restaurants. Also see page 63. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.



PLANT  
ISBELL'S  
SEEDS—  
AS THEY  
GROW,  
THEIR  
FAME  
GROWS.

Saxa  
Radishes

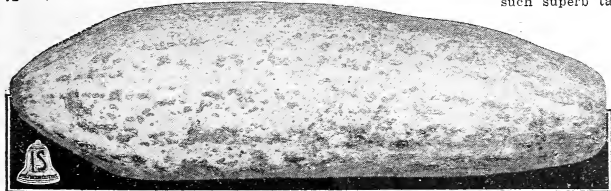
## The Saxa Radish

THE EARLIEST FORCING VARIETY.

The Saxa is a new variety and is the earliest of the forcing Radishes. It is round, bright scarlet and with the smallest possible top and tap root. They grow so rapidly that under favorable circumstances they may be pulled 20 days from sowing the seed. The Saxa is the most popular variety for forcing and rapidly coming to the front as a favorite with market gardeners and also the home gardener. The flesh is pure white, very crisp, brittle, mild and juicy. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

## New Giant Cayenne Pepper

This new variety is largely grown for use in Chili Con Carne, for canning and for seasoning after it is dried. Fruits six inches long, quite thick and hot and pungent. Matures early and is very prolific. Gardeners say this is the best long red Pepper to grow for market. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$3.00, prepaid.



Isbell's Plymouth Rock Squash. Pkt., 10c.

Michigan Grown Radish Seed  
Leads the World in Quality.

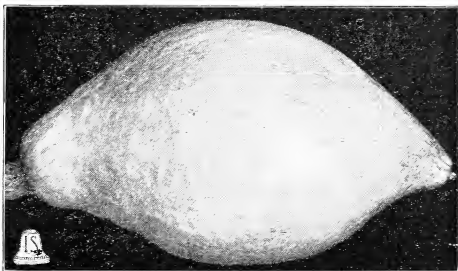


Isbell's Perfection White Tip Radishes.

## Isbell's Perfection White Tip THE MOST ATTRACTIVE BUNCHING RADISH.



Ours is a carefully selected strain of this valuable and popular variety. Many seedsmen offer a white tipped scarlet turnip Radish on which the white markings are so small as to be scarcely noticeable. For several years we have been making selections until we could say ours is the best strain now in the market. The upper part of these Radishes being a beautiful carmine-red—the bottoms a snow-white. Isbell's Perfection White Tip is an extra early Radish, and is very crisp and tender. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.



Marblehead.

## Marblehead Squash

A great favorite where known. In this Squash the combination of sweetness, dryness and delicious flavor is something really remarkable. Marblehead is one of the old reliable sorts, was first introduced in 1873 and is still gaining in popularity, especially in the East, and on that account we are listing it this year as one of our specialties. Its outer color is very light blue-gray; shape oval, resembling Hubbard. Very prolific, the vines are robust and set fruits remarkably well. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.

## Isbell's New Squash "Plymouth Rock"



proved

In 1912 one of our farmer seed growers brought us a specimen of this variety, stating that a friend of his, a few years ago, sent him some seed and recommended it as the very best "all-purpose squash ever grown." Our friend began growing this new sort for his own use and it such a good keeper, such a large yield and of such superb table quality that he discarded Hubbard, Delicieux, etc., and uses the New Plymouth Rock only.

The color is a grayish-green, shell soft, so that it can be cut with a knife. It grows from eighteen to thirty inches long and six to eight inches in diameter. It is very prolific, but a shy seeder. Flesh is of high color; entirely free from fibre or stringiness. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

Plant Isbell's Seeds—As They Grow, Their Fame Grows.

# BEAUTIFUL FLOWERS

## New Aster - Heart of France

The Best Pure Red Aster Ever Introduced.

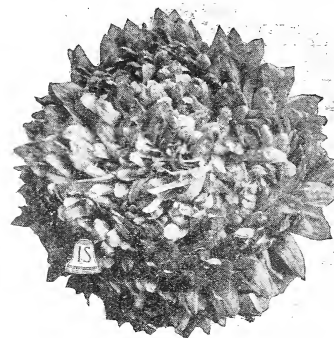
Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty. The flowers are large and full. The plants are of branching type and very robust habit. Stems are long and strong. The plants begin to bloom quite early in the season and open fully with the midseason varieties. The flowers retain their brilliancy for a long time and they are exceedingly beautiful. Pkt., 20c; ¼ oz., 60c.

## New Aster - Pink Enchantress

Large blooms of soft delicate pink color on long and strong stems. The flower is unusually lasting, both as a cut flower and on the plant. The plant is upright in habit, not branching, very vigorous, with large broad leaves. The flowers are always full double; the petals of medium length, folding regularly toward the center. The general effect of the gracefully arranged, delicately colored flower is indescribably soft and pleasing. Blooms midseason. Pkt., 20c; ¼ oz., 75c.

## New Aster - September Beauty

An early flowering type of Beauty Asters that will prove exceedingly welcome to all flower lovers in northern localities. Plants grow about 2½ feet tall, of branching habit, commencing to bloom early in August



New Aster—Heart of France.

and flowering continually. Flowers a lovely shade of shell pink, very large and full, borne on long, stout stems, making them especially valuable for cut flowers. The plant is a strong grower and appears to be much more resistant to blight than most other kinds. Pkt., 25c; ¼ oz., \$1.00.

## Cosmos - New Double Early Flowering

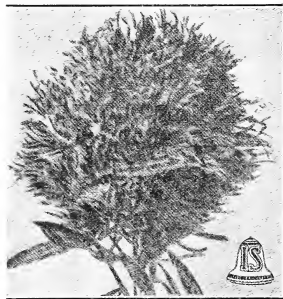
This new early flowering type of Double Cosmos is truly a great acquisition. The plants grow to a height of three feet, forming a perfect bush covered with bright colored, beautiful double flowers of good size on long stems. Will bloom in 86 days from planting time; seed sown May first will produce flowers in early August and remain in full bloom until cut down by frost. A lovely cut flower; shades of red, pink and white. Pkt., 25c.

## New Everlasting Aster

Something entirely new and different in Asters. This curious variety was found in a field of Asters three years ago and has retained its peculiar characteristics right along. The flowers resemble a mammoth Helichrysum and when cut and dried they will retain their light pink color and shape as do the Strawflowers or Everlastings. Pkt., 20c.

## Celosia Globosa - The Globe Cockscomb

Each plant produces one extra large globe-shaped flower measuring over 6 inches across; of feathery appearance and very bright crimson-scarlet color. Uniform and vigorous in growth, about 2½ feet tall, with flowers three times as large as the Chinese Woolflower. Excellent for cut flowers and garden display. Pkt., 25c.



Celosia Globosa—Globe Cockscomb.

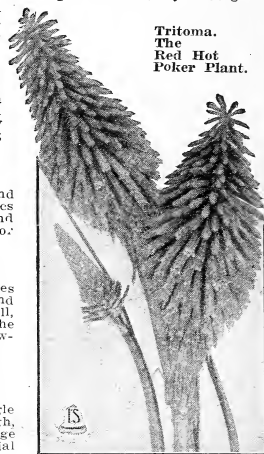
der flowers that resemble blossoms of grow 18 inches high, flowers on long stems, valuable for cutting. A constant bloomer and of easy culture, only the seed germinates rather slowly. Pkt., 15c; ¼ oz., 50c.

## World Record Pansies

**NEW EARLY-BLOOMING HARDY PANSIES.**—This new type of pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even farther north, beginning to bloom about the end of March. Flowers are large, show many beautiful colors, and have a sweet perfume. You will enjoy growing this new Pansy. Pkt., 25c.

## New Annual Sweet William

Has the same lovely colors and habit of growth of the perennial varieties—but begins to bloom early in the summer from seed sown in the spring of the same year. The plants grow quickly, blooming all season. Fragrant and a grand cut flower. Hardy Annual. Finest mixed. Pkt., 10c; ¼ oz., 50c.



Tritoma.  
The  
Red Hot  
Poker Plant.

## New Balcony Petunias

Most beautiful free-flowering type of Single Petunias, growing about 12 to 15 inches high, with trailing branches and masses of large flowers throughout the season. Of special value for window or porch boxes and for vases, but equally as effective in beds and borders. Use them for your window boxes this year and have something out of the ordinary. We offer three distinct and desirable colors. **Balcony Blue—Balcony Rose—Balcony White.** Each, per packet, 25c.

## Tritoma - Red Hot Poker Plant

**HYBRIDA MIRABILIS.**—The new annual Red Hot Poker Plant; also called Flame Flower or Torch Lily. Produces fine long spikes of orange-scarlet flowers resembling a red-hot poker, hence the name. A very showy plant that blooms freely from August until frost, making it especially desirable as a bedding plant and of great decorative value. 2 to 3 feet high. Start the seed in the house and transplant to garden in May. Pkt., 15c.

## Lavender Lace Flower

Attractive annual flower that deserves to be grown much more generally. Beautiful, long stemmed, pale lavender.



Sweet Williams.



# CHOICE NEW VARIETIES

## New Zinnia "Victory"

A New Giant Flowered Zinnia.

A very distinct type with large flowers and petals evenly quilled. Many different shades of color, such as bronze, cerise, yellow and white. Many of the petals are reflexed showing a different color on the inside, giving a bicolored effect. A very pleasing as well as showy effect is obtained by a mass planting or long row of these. Pkt., 25c.

## New Zinnia "Exquisite"

Flowers large and of a lovely light rose with center of deep rose making it wonderfully effective as a cut flower as well as highly decorative in the garden. This sort belongs to the new Dahlia-flowered type of Zinnias. Flowers often measure 4 inches deep and 6 to 8 inches in diameter. The broad petals are closely imbricated, resembling the large Show Dahlias in general appearance. Pkt., 25c.

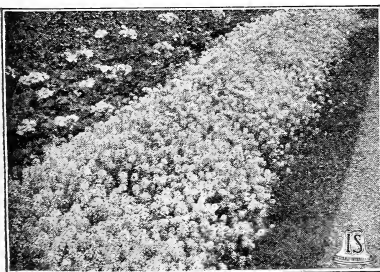
## Hollyhock - New Annual Everblooming

The old-fashioned Hollyhock of our grandmother's garden is in great favor again and as a highly decorative and colorful plant it is almost without a rival. This new annual strain will bloom freely from seed the first year. If sown in the garden in May they will be in full flower in August, but if started indoors and set out in May, they will bloom in July. Plants grow 4 to 6 feet tall and are continually covered with large flowers in many beautiful colors. Double and Single Mixed. Pkt., 10c; ¼ oz., 30c.

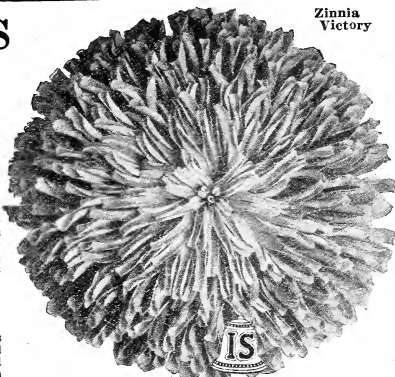


Poppy—Annuul Oriental.

**NICOTIANA SYLVESTRIS.**—Flowers are pure white, long and trumpet-shaped, borne in dense clusters, remaining fully expanded all day and evening. Highly perfumed. Plants grow 3 feet tall and are well branched, making a very showy and striking appearance. One of the easiest annuals to raise and one of the most effective. Pkt., 10c; ¼ oz., 25c.



Alyssum—New Yellow Bush.



Zinnia  
Victory

## Chinese Woolflower

Among the many beautiful flowers that have come from China the Chinese Woolflower stands with the leaders.

Plants grow two to three feet high. Scores of branches are thrown out, each bearing a ball of bright colored wool. The plant looks like an immense lion's head splendidly arranged and set in the ground. Flowers cut fresh and carefully dried retain their shape and brilliant color. Easy to grow. In shades of red, pink and yellow. Pkt., 20c; 3 for 50c.

## New Poppy - Annual Oriental

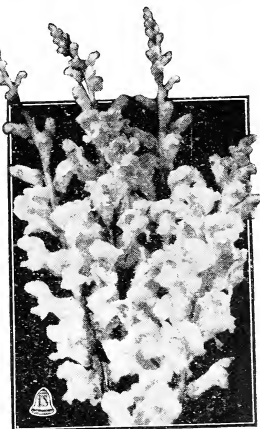
The flowers resemble the well known true Oriental in form as well as range of color, but the plant is an annual. While the perennial sorts are somewhat difficult to grow, this new strain of annual Poppy grows almost anywhere without special care and produces in abundance gorgeous, showy flowers of brilliant colors and satiny appearance. A very showy flower for garden display. Pkt., 20c; ¼ oz., 50c.

## Poppy - American Legion

A new Single Shirley Poppy of enormous size and dazzling orange-scarlet color with yellow anthers. The flowers are produced on long stout stems and they keep a surprisingly long time when cut in bud. A bouquet of this lovely new Poppy is a beautiful sight. Plants are of erect and robust growth. Easily grown and always greatly admired. Pkt., 20c; ¼ oz., 50c.

## New Giant Flowered Snapdragon

This new class of Snapdragon or Antirrhinum is attracting much admiration and well deserves it. The flowers are of extraordinary size and entirely distinct, a single bloom often is as large as a Gladiolus. The range of colors is simply wonderful. Plants are tall and stately, producing long flower spikes of great beauty and decorative value. Pkt., 15c; ¼ oz., 60c.



New Giant Snapdragon.

## Sweet Scented Tobacco Plant

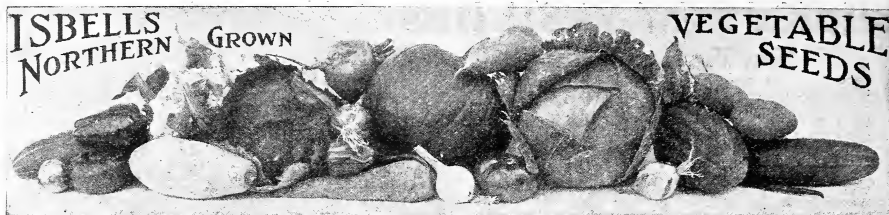
## Alyssum - New Yellow Bush

Distinct new color in this popular sweet scented annual that is used so extensively for borders and edging. The plants are dwarf, of upright growth, forming dense bushes 12 inches across, which are completely covered with bright yellow flowers from June until November. Of quick growth, succeeding almost anywhere. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c.

## Chinese Cinnamon Vine

Not a novelty but we list it on these pages to give it greater prominence, which it fully deserves because of its beauty, hardness, ease of culture and freedom from insects, blight or disease of any kind.

The Cinnamon Vine is one of the most beautiful climbers and is very easy to grow. One of the roots will make a vine which will grow for several years, and can be easily trained over and about a window, or anywhere around the house. The vine produces very pretty heart-shaped leaves and in profusion, clusters of delicate white flowers, which send out the most delicious fragrance. Price, by mail, postpaid: Good strong roots, large size, 15c each; 3 for 40c; doz., \$1.35; 100 for \$9.00.



*The superiority of Isbell's seeds is responsible for their universal popularity, for "As they grow their fame grows"*

## A FEW WORDS ABOUT OUR MICHIGAN GROWN SEEDS

Every seedsman now concedes that MICHIGAN GROWN Beans, Sweet Corn, Cucumber, Muskmelon, Onion, Peas, Pumpkin, Radish, Squash and Tomato Seeds are the best that can be produced. We make a specialty of growing nearly every one of these vegetables for seed purposes, and our improved strains have given perfect satisfaction to our three hundred thousand customers.

Through years of earnest, honest and successful efforts we have built up a reputation and a large business which must be protected. A good reputation is hard to gain and easy to lose. It must be guarded every minute. We have never been satisfied with "good enough." We have always sought every possible means to make Isbell's Seeds BETTER at any cost.

**Prices** on all vegetable seeds, flower seeds and bulbs are given with the description of the variety. Farm seed prices are quoted in our Current Price List, which is issued as often as the market changes necessitate. If interested in farm seeds, ask for our Current Farm Seed Price List. If you are a market Gardener, send for our Market Gardener's Net Price List.

Although most varieties of seeds are in fairly good supply, there are some serious shortages, especially in almost all varieties of Cucumbers, Melons and Squashes. Some varieties of Beans and Peas made a very short crop here and prices are advancing. The best quality stocks are always in very urgent demand, so to avoid disappointment or any possible delay, you had best order real early—before the rush.

**Plant a Garden**  
For HEALTH  
and WEALTH

**Plant a "Long Season" Garden** get full garden benefits by making additional plantings or by growing companion crops. The real early vegetables may be followed by others that mature in the fall and you can grow a second crop of the same kind by planting as late as possible and yet escape the first frost. We give on each variety the number of days required to reach "eating stage" in a normal season.

## Asparagus Seed

Among our choice and popular vegetables, Asparagus takes high rank. Its culture is not difficult. We send free our new leaflet, giving full directions, if requested on order.

**CULTURE.**—In early spring sow the seed, after soaking it 24 hours in warm water, in drills one foot apart, and one inch deep. During the summer keep the soil mellow and free from weeds, thinning the plants to four inches apart. The following spring transplant them into permanent beds that have been deeply dug and highly manured. One ounce to 50 feet of row; five pounds per acre.

**WASHINGTON.**—The New Giant Rust-proof Variety. This new sort is the result of many years work in plant breeding by the U. S. Department of Agriculture. The Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten acre field for market. Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

**BONVALETT'S GIANT.**—Especially recommended for home and market gardens. A strong and rapid grower. Furnishes larger size shoots for a longer period than any other kind. Flavor unexcelled. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

**CONOVER'S COLOSSAL.**—A mammoth green sort of the best quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

## Asparagus Roots - See Page 75

## Broccoli HARDY CAULIFLOWER.

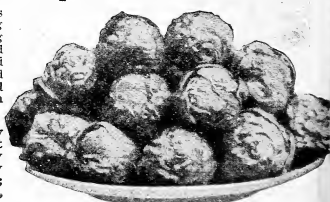
Sow seed early in May; transplant in June. Growth and habit like Cauliflower, but far more hardy. Of special value in the North. Cultivate and use same as Cauliflower. One ounce will produce 2,500 plants.

**LARGE WHITE.**—Produces large, white heads which remain in good condition longer than Cauliflower. Ready for table in 100 days. Pkt 10c; oz., 35c; ¼ lb., \$1.20; lb., \$4.50, prepaid.

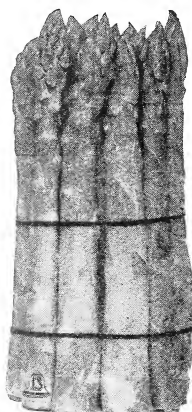
## Brussels Sprouts

This is one of the best vegetables for fall and winter use, producing an abundance of sprouts, resembling small cabbages, of excellent mild flavor. By sowing in April and planting out in July, it may be had in fine condition until December, and in the South may be had from November to March.

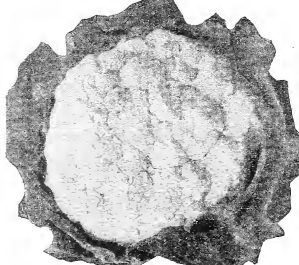
**PERFECTION.**—Plants grow about two feet high, are thickly set with good size "sprouts." A heavy yielder; of very fine flavor. Ready for table in 110-120 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.



Brussels Sprouts.



Asparagus,  
Bonvallet's Giant.



Broccoli.



# ISBELL'S CHOICE MICHIGAN BEANS

## WE GROW OUR OWN BEANS

We want to call the attention of our customers to the excellence of our Michigan Grown Bean Seed. We grow it all ourselves in Jackson County and surrounding territory. Our stock seeds are selected with extreme care, and the growing crops carefully rogued several times each season. The following list comprises the best varieties. Prices subject to change.

### The Most Satisfaction from Beans

For home use the best wax pods are Isbell's Wonder Wax, and Round Pod Kidney Wax; for a later sort the Wardwells—Prolific Black Wax is excellent for succession and either early or late planting. For a green pod plant Bountiful, Stringless Green Pod or Late Refugee (1,000 to 1).

### Isbell's Golden Butter Wax



Introduced by us in 1905. In our Golden Butter Wax we have one of the very best Wax Beans ever offered. The pods are simply perfect in size and shape, and of a bright yellow color. Superior quality, tender and entirely free from stringiness. Pods are very thick and fleshy, they "snap" readily and remain in edible condition a long time. The vines are of vigorous growth, hardy and yield enormous quantities of large, handsome, flat, meaty pods. Borne well up from the ground; has not shown any disposition to rust no matter where grown. Very early, and continues bearing for a long season. We recommend Isbell's Butter Wax as a quality bean to the man who grows for profit as well as to the home gardener. Ready to pick in 45 days. See also Novelty page 3. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.25.

### Sure Crop Stringless Wax

A most prolific cropper and of superlative quality. The handsome, rich yellow pods are slightly curved, averaging six to seven inches in length, almost round, half an inch wide, very meaty and sweet, and perfectly stringless at all stages. For the home garden and for canning Sure Crop Wax is an ideal variety. See Novelty pages for further description and illustration. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

### Davis' White Wax

A very productive flat pod Wax Bean. The vine is rustless and very vigorous, bearing its pods near the center in clusters. The pods are invariably quite long, waxy, white, straight, and handsome, and when young are brittle, crisp and tender. Seed kidney shape. Ready to pick in 45 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.50; 25 lbs., \$5.25.

**NOTICE.—Prices on Beans by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate, see second page of this catalog—3 pounds of beans packed take postage for 4 pounds, etc.**

**MARKET GARDENERS** who buy seeds in larger quantities, please write for Isbell's Market Gardeners Net Price List.



Isbell's Golden Butter Wax. Pkt., 10c.

### Isbell's Early Wonder Wax

Best for Market and Home Garden.

Wonder Wax belongs to the flat podded class and grows a strong plant. 15 inches high and two feet across. It is well loaded with pods, five to seven inches long; flat, plump, handsome and meaty, of a clear waxy yellow color. As to quality the pods are tender, brittle and of fine texture. We claim this is the earliest wax-podded bean. In edible condition sooner than any other wax-podded sort. Practically rust-proof; a bountiful yield, in bearing for a long season, it is an ideal bean for the home and market gardener. In the summer of 1918, which was so very rainy, the Wonder Wax beat other wax pods, and the same thing occurred this past year, during the remarkably hot, dry weather. It seems determined to yield a crop in good weather or bad. It is a real money-maker for the market gardener. Ready to pick in 35 days. Pkt., 15c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$5.50.

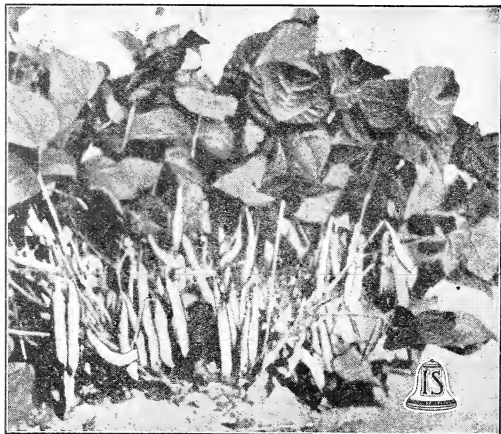
### Prolific Black Wax

A well known and popular variety, also known as German Black Wax. Pods 4 to 5 inches in length, usually curved, quite round; meaty, brittle and stringless; deep golden-yellow. Ready to pick in 42 days. Pkt., 5c; lb., 35c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.25.



Isbell's Wonder Wax Beans are Heavy Yielders. Pkt., 15c.

# BUSH BEANS—Wax or Yellow Pod



Improved Rust Proof Golden Wax.

## Pencil Pod Black Wax

A bushy, heavy yielding, medium early sort, bearing round, clear rich yellow pods from 5 to 6 inches long; entirely stringless.

Spindling, very meaty and tender; seed black. Splendid for home garden. Under ordinary conditions you can make your first picking of pods from this variety in about 50 days from planting the seed. A favorite everywhere. Ready to pick in 45 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

## Wardwell's Kidney Wax

Strong, upright bush growth, 15 inches in height, very productive. Pods straight, fleshy, 5 inches in length and 1/2 inch broad. A rich golden-yellow, tender and quite stringless, even when fully developed; of rich, luscious flavor and exceptionally brittle. A great favorite with market gardeners on account of the large size, handsome appearance and fine quality of the pods. This variety will give you a mess of beans for your table under fair conditions in seven weeks after seed is planted. Ready to pick in 48 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

## Currie's Rust Proof Wax

While this is a standard market garden sort, it gives excellent satisfaction in the home garden. The vine is vigorous, and about the hardiest of the wax sorts. Very early, bearing an abundance of handsome yellow pods of excellent quality and delicious flavor. The pods are straight and oval-flat, 5 to 6 inches long, and as its name indicates practically rust proof. Seed is of black color. Ready to pick in 42 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

## Webber Wax

Splendid, heavy yielding market sort. Strong plants, holding pods well up from the ground. Medium size pods, round, curved, bright yellow, fine quality. A dependable bean for the home garden. Ready to pick in 40 days. Pkt., 10c; lb., 25c, prepaid. Not prepaid: 3 lbs., 60c; 10 lbs., \$4.75; 25 lbs., \$3.75.

"I have just made a comparison between my ten acres of Isell's Improved Michigan Pea Beans and the best local Pea Beans, in which yours yielded 42 bushels per acre while the others made but 13 1/2 bushels per acre."—S. M. HODGSON, Port Austin, Mich.

**CULTURE.**—Beans should not be planted until the soil is well warmed up in the spring—otherwise a poor stand will result and uneven ripening. Plant seed 1 1/2 to 2 inches deep in rows 2 1/2 feet apart. The plants should stand 8 to 12 inches apart in the row, depending on the variety. For succession plant every two weeks.

Beans like a light, warm soil, fairly rich, but one manured the year previous if possible. Give frequent shallow cultivation, but not when the vines are wet. One pound will plant about 100 feet of row, and 1 bushel (60 lbs.) per acre.

To get the full benefit throughout the entire season of tender beans for your table, make several plantings of wax and green pod varieties. The first planting can be made quite early, then plant another row ten days or two weeks later, and so on. In this way you will secure nice brittle pods until heavy frost in fall.

## Improved Rust Proof Golden Wax

### THE STANDARD FLAT WAX-POD BEAN.

Although this is not the earliest Dwarf Wax Bean, yet it is so sure to produce heavy crops of large, attractive pods, no matter whether sown early or late, that it has found a very high place in the estimation of both home and market growers. The pods are of large size, very thick and fleshy. The quality is tender, brittle and entirely without strings or fibers at all stages until maturity, when the color of the thick flesh is rich golden-yellow. Yields well on practically all soils. Ready to pick in 45 days. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 70c; 10 lbs., \$2.00; 25 lbs., \$4.00.



Wardwell's Kidney Wax.



Pencil Pod Black Wax.

# BUSH BEANS—Wax or Yellow Pod

## Isbell's Admiral Togo

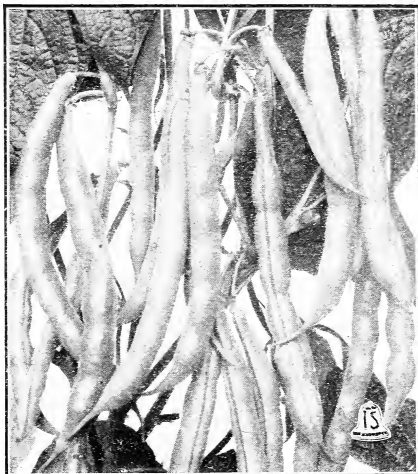
THE GREATEST RUST RESISTING BEAN IN CULTIVATION

This grand Bean is a wax podded sort with handsome and attractive pods averaging six inches in length and of an unusually desirable shade of yellow. The table quality is delicious, having a peculiar delicate flavor which so pleases the consumer that he soon learns to ask for "Togo's." This sort is free from rust and other diseases. Its extreme earliness is also a valuable characteristic, coming as it does, only about three days after Extra Early Red Valentine. Last season it came into market eight days earlier than Davis Wax. In productiveness the Admiral Togo is a grand combination of Extreme Earliness, Wonderful Productiveness, Exquisite Quality and Disease Resisting Power. We highly recommend it. Ready for picking in 38 days—Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

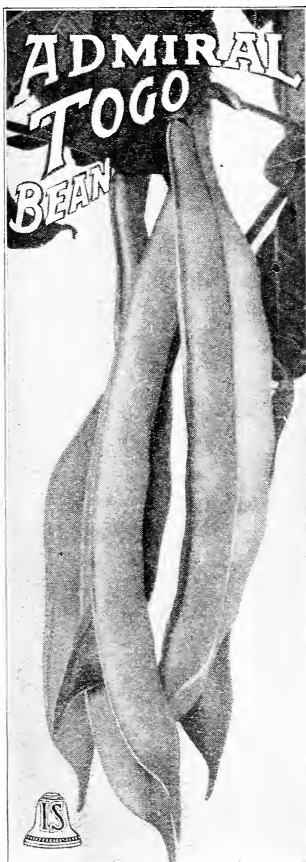
## Round Pod Kidney Wax (Brittle Wax)

A Bean of superb quality, surprisingly productive. The pods are nearly straight and often attain a length of 6 inches. Are very tender, entirely stringless and very fleshy. The plants are of vigorous growth, with large foliage, and are completely loaded with the handsome pods. The seeds are almost white, having only a small black dot at the

eye, so that any which ripen make most excellent winter shell beans. Ready to pick in 45 days. Pkt., 10c; 1 lb., 35c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.50.



Round Pod Kidney Wax. Pkt., 10c.



## GREEN PODDED Black Seeded Valentine

This Bean possesses all the merits of the Red Valentine, and in addition the pod is fully one-third longer, perfectly round and straight, and of a beautiful green color. It is sweet as the Refugee, while the mous quantities. Fitted for its great hardiness withstands find the Black Valentine a pods are of handsome appearance any purpose this Bean will be Ready to pick in 42 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.



"You will find enclosed money order for \$7.00 for seeds. I wish to add that we are very much pleased with the seeds received from you in the spring. The Black Valentine Beans were just dandy. We planted them May 17th and picked the first ones July 6th. They certainly produce pods in enormous quantities and we have had no trouble selling them."—MRS. RAYMOND S. STRICKLAND, Highland Sta., Mass.

## Other Popular Varieties

**FULL MEASURE.**—In great demand in the eastern states. Fine stringless medium green pod of high quality. The pods are straight, 6 inches long, very fleshy, almost round, crease-backed, and are tender. It is a prolific sort, the heavy pods producing through out a long season. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.00.

**REFUGEE (Thousand to One).**—Exceedingly heavy cropper, highly esteemed for late planting. Pods long, cylindrical, light green, of good quality as snaps, mild in flavor with slight strings. Pkt., 5c; lb., 35c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50.

**DWARF HORTICULTURAL.**—Very popular in some sections as a green shell bean, and for baking in winter. Late, heavy yielder; thick flat pods. Ready for table use in 60 days. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

**INOCULATION PAYS.** Hastens maturity, increases the yield and enriches the soil. Once tried on garden beans, it will always be used. It is not an expense but an investment. Price, Garden Size, sufficient for 5 lbs. of seed, 35c, prepaid.

**NOTICE.**—Prices on Beans by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate, see second page of this catalog. Three pounds of beans packed take postage for four pounds, etc.



Davis White Wax—  
Superior Canning Sort.  
See Page 13.

## BUSH BEANS—Green Podded

The Green Podded Beans are as a rule more productive than the Wax or Yellow Pod varieties, besides being less sensitive to unfavorable conditions of soil and climate, and of late years less susceptible to bean diseases. Write for prices on quantities.

Don't fail to plant some beans this year to can. They may be planted late, taking the place of some early crop like peas. Canned beans taste as good as fresh ones and will certainly help out on the table next winter.

DON'T hoe Beans immediately after rain, wait till the soil dries out. Beans hoed after rain are more liable to rust.

### New Bountiful

Remarkably Prolific and Continuous Bearer.

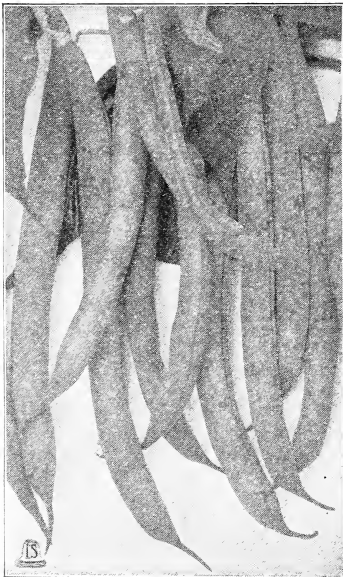
This superior variety is a distinct improvement in green bush beans, and has become exceedingly popular wherever known. The plant is of thrifty growth, and practically rust and mildew proof. It is very hardy, extremely early, very prolific, and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall. But the

crowning merit of this grand Bush Bean is in the rich, green pods, which are of large size, thick, broad, flat, extra long, very uniform in shape, solid, meaty, and of high quality; melting, tender and having a delicious flavor exclusively their own; moreover, the pods are absolutely stringless. In addition, is most excellent shelled for winter use. Ready for picking in 42 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50.

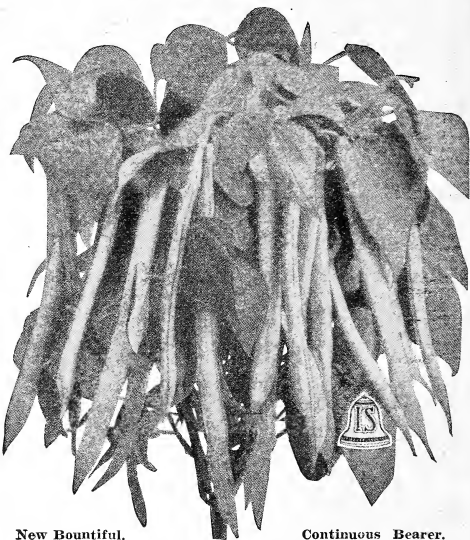
### New Stringless Green Pod

Splendid for Market and Home Garden.

Stringless Green Pod is fast becoming one of the most popular beans in America. In earliness it is in the lead, in quality it is unexcelled, and as a cropper it is unrivaled. It is stringless in reality as well as in name. It is an abundant cropper and the pods are thick, round, fleshy and nearly straight. In length of pod it averages a little longer than the Valentine, light green in color, and extremely hand-some on the market bench. Quality is all that can be desired. Ready for picking in 45 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.



Stringless Green Pod Beans.



New Bountiful.

Continuous Bearer.

### Giant Stringless Green Pod

Early, Hardy and of Highest Quality. For Market and Home garden.

Should not be confused with Stringless Green Pod, from which it is entirely distinct. As early as Six Weeks, with the advantage of being a better cropper. The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed, and absolutely stringless. For the home garden it is an excellent string bean; splendid for canning on account of its fine flavor and brittleness. Ready for picking in 45 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

### Isebell's Extra Early Round Red Valentine

There is no variety so universally used as the Valentine. For this reason we have spared no pains or expense for several years in breeding up what may be truly called a pedigree stock of this variety, so that for earliness, hardness, thickness and length of pods, prolificacy, color, etc., we have a strain which is unequalled. Our friends among the gardeners have been recommending it to one another until it took, last year, the product of 100 acres to supply our trade. Plants grow uniformly about 15 inches high and bear well; pods round, fleshy and saddle-backed, with only slight strings. One of the most popular "snap-short" beans. Ready for table in 40 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50.



### Sutton's Masterpiece

A Money Maker for the Gardener.

Valuable new extra early bean from England. Masterpiece is the best of all for forcing and to plant for early market as well as for succession. Wonderfully prolific, with flat pods like Bountiful, but longer and thinner, of very dark green color, entirely stringless when young. In productiveness it beats Bountiful while the pods are of better appearance and the flavor very superior. You Market Gardeners who grow flat pod green beans for market are missing a good bet if you do not plant Masterpiece. We recommend this bean as absolutely the last word in quality and yield in the flat pod class, to grow for market, early and later plantings. The home gardener will find Masterpiece to be just right in every way for family use. Michigan Crown Seed, Crop 1923: Pkt., 15c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.50.



Giant Stringless—Splendid for Canning.

Plant Isebell's Seeds.  
As They Grow—Their Fame Grows.

# POLE OR CLIMBING BEANS

Pole Beans are much more productive than the bush varieties, and their bearing season is longer—though they require a little more care in handling. Plant a few hills of Pole Beans in your garden this year, you will be amply repaid for your trouble.

In the home-garden plant Sunflowers for poles.

**CULTURE.**—After warm, settled weather, set poles 4 to 8 feet long in rows north and south, 4 feet apart, the poles being 3 feet apart in the row, and set leaning to the north at an angle of 35 degrees. Set in this way, the vines climb better, bear earlier, and the pods are straighter and more easily seen. Around each hill plant from 5 to 8 beans, two inches deep. When well started thin to four plants. 1 pound of seed to 100 hills, 20 to 30 pounds to the acre, according to the size of the seed beans.

## Burger's Stringless Green Pod

**White Seeded Kentucky Wonder.**—The Best Green Pod Pole Bean for the North. The vines are not very long, and can be grown on brush instead of on a pole. The pods are borne in clusters and average 6 to 8 inches in length, they are round and decidedly curved; absolutely stringless, very meaty, tender, and fine flavor. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.00.

## Kentucky Wonder or Old Homestead

It is enormously productive, pods hanging in great clusters from top to bottom of the pole. Pods are 9 to 10 inches long, nearly round, much curved. It is entirely stringless, cooks tender and melting, and always gives perfect satisfaction. Splendid snap bean. See illustration below. The seed is of brown color. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.50.

## Kentucky Wonder Wax

The best pole wax bean for Northern planting; it is similar in habit of growth to "Kentucky Wonder Green Pod"; and bears as early. Pods are golden-yellow, very thick, fleshy and of delicious flavor. A heavy yielder. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

## Early Golden Cluster Wax

**Grandest Yellow-Podded Pole Bean in Cultivation.** We have grown pods from this variety 10 inches long and a most beautiful golden wax color. Pods are produced in clusters, they are very straight, flat, very brittle and fine grained, and remain in edible condition a long time. Excellent in flavor. Seed is white. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.25.

**LAZY WIFE.**—The finest flavored of all as "snap-shorts." The pods are produced in great abundance, and measure from 5 to 6 inches long and are entirely stringless. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

**DUTCH CASE KNIFE or WHITE DUTCH.**—Early, good yielder. Pods flat, long, of green color. The ripe beans are white. Pkt., 5c; lb., 30c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.00.

**SCARLET RUNNER.**—Popular for both ornamental and culinary purposes. The flowers, which are borne profusely in large sprays, are of brilliant scarlet color; they are followed by large green pods of beans, which are of very fine flavor. Pkt., 10c; lb., 40c, prepaid.

**HORTICULTURAL, or SPECKLED CRANBERRY.**—An old favorite, excellent both as snap and shell bean. Beans are large and of fine flavor. Medium early. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.25.

**YARD LONG, or ASPARAGUS BEAN.**—A great curiosity and withal a bean of excellent quality. Pods are usually 13 to 24 inches but frequently 30 and sometimes 36 inches long. Excellent table vegetable, pods tender, of rich asparagus flavor. Pkt., 10c; ¼ lb., 40c; lb., \$1.25, prepaid.

# POLE LIMA BEANS

Culture is the same as given at top of this page. Around each hill plant from 5 to 6 beans, two inches deep. When well started thin to three plants. Use 2 to 3 pounds for 100 hills, 40 pounds to the acre.

## Isbell's Perfect Early Pole Lima

**THE EARLIEST POLE LIMA.**—This variety was developed by a market gardener who selected the largest green beans from the thinnest and most easily opened pods. The result is that it furnishes the largest green shelled beans at the earliest date. The vine is very productive and exceptionally hardy and vigorous. The shelled beans are of fine quality and large in size. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75.



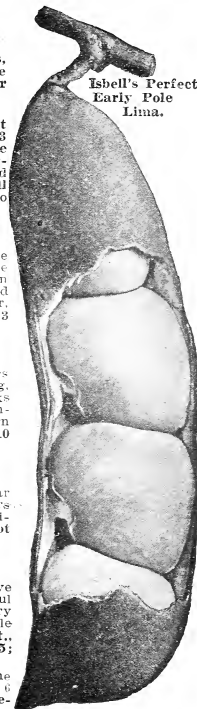
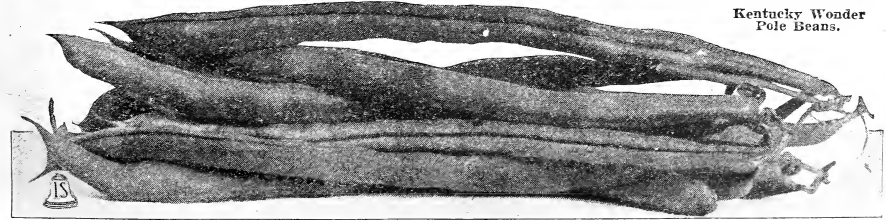
## Seibert's New Early Pole Lima

The most popular Early Lima. This bean is very vigorous and productive, bearing throughout a long season; pods large and easily opened, containing 3 to 4 large tender beans of excellent quality. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., \$2.50; 25 lbs., \$5.75.

## King of the Garden Pole Lima

An old, well known standard sort. A strong grower and uniformly large podded. The pods frequently contain 5 to 6 very large beans. Beans of excellent quality, easily shelled. A heavy yielder. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Kentucky Wonder Pole Beans.



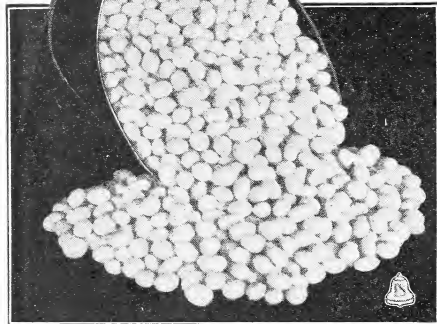
Isbell's Perfect Early Pole Lima.

# ISEBELL'S MICHIGAN GROWN FIELD BEANS

Isbell's  
Improved  
Michigan  
Pea  
Beans.

Through our Bean Department we annually handle hundreds of carloads of Beans for eating purposes, and hence are greatly interested in having farmers plant only the best seed. The Michigan Experiment Station has proved by experiments that farmers are annually losing thousands of dollars by planting poor seed Beans.

Mixed seed causes the elevator man to cut the price he will pay for your crop. Seed of poor germination will cause a heavy loss by reason of the poor stand it gives. Seed that is not bred for yielding qualities is productive of a heavy loss by reason of the vines growing very few pods and few beans in the pods. Our Seed Beans are grown especially for seed purposes and carefully selected for purity and yielding qualities.



## New Robust Field Bean

Also Called Thousand-to-One Field Bean.

This new strain of White Field Beans was introduced by the Michigan Agricultural College and wherever it has been grown, has given excellent satisfaction. At the Agricultural College it has always outyielded all other beans. The plants are of decidedly robust growth, developing a good root system before setting pods; therefore being later in beginning to pod up when compared with other strains. From that time they make a much more rapid growth and ripen the pods quickly and evenly. The ripe beans are about the same size and shape as our Michigan Pea Beans and of clear white color. This variety is especially suited to heavier soils. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 60c; 10 lbs., \$1.75.

## BUSH LIMA BEANS BEST QUALITY PRODUCTIVE

Be sure to grow a few of these Bush Lima Beans to be cooked as green shell beans and for your winter vegetable dishes. They are fine for succotash and may be cooked in many ways. Use 2 pounds of seed to 100 hills.

### Henderson's Bush Lima

This variety is especially valuable because it suits all latitudes, North or South. It is known in the South as the "Dwarf Butter Bean." It matures splendidly in Michigan, where our seed is produced. The green beans of this sort are plump, very tender and of the true buttery Lima flavor. From July until frost, green beans can be had in abundance by planting this sort. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

### New Fordhook Bush Lima

The Favorite Bush Lima Bean in the East.

This is a dwarf form of the Potato Lima. The plant grows stiffly erect, bearing the pods well above the ground. Matures medium early and is very productive. The pods measure 4 to 5 inches. The beans are tender, juicy and sweet in flavor when cooked. Ready for table use in 75 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.10; 10 lbs., \$3.25; 25 lbs., \$7.50.

### Burpee's Improved Bush Lima

Burpee's Improved grows a more vigorous vine than the original Burpee's Bush Lima, with heavier foliage. The single beans of the Burpee's Improved are also larger, and of even better quality. Pods grow in large clusters and are 5 to 6 inches long. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.50.

### Jackson Wonder

An Early Ripening and Finest Quality Bush Lima.

For the home garden no better bean could be wished for. It being richly palatable, either used for cooking or as a winter vegetable dish. The plants are of true bush form, growing about 2 feet high, bearing in greatest profusion large clusters of broad, flat pods, each pod containing from 3 to 5 medium sized flat beans. The ripe beans are handsomely spotted with red. Our seed is Michigan grown. Ready for table use in 60 days. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 70c; 10 lbs., \$2.00; 25 lbs., \$4.75.



NOTICE—Prices on Beans by the packet and one pound include postage. When larger quantities are wanted by parcel post add postage according to zone rate, see second page of this catalog.

## Isbell's Michigan Improved Pea Bean

The Best Field Bean in Cultivation. A Sure Cropper.

No other farm crop has seen such a great advance in price as Beans. It is one of the greatest money-making crops for the Michigan farmer especially, and those growers who had the foresight to plant selected pure seed are easily receiving a good substantial premium over the ordinary mixed white beans that are still grown by so many farmers. This is the grandest Bean for a farm crop that we have side with any Bean yield fully one-third. The pods are large medium sized, pure beans, which excel in is very early, having from planting. It is holding the pods well up from the ground, and a great bearer. The pods grow in thick clusters and ripen in August, the leaves falling earlier than other varieties. No other bean approaches it in yield, quality, and readiness to find sale on the market. Pkt., 5c; lb., 25c, prepaid. Not prepaid: 3 lbs., 50c; 10 lbs., \$1.25.



## Large White Marrow

Vines large, slender, spreading, with short runners and small leaves; very prolific; pods broad, green, changing to yellow; seed large, about twice the size of the white, navy bean; ovoid, clear white, cooking very dry and mealy. Dry pods thresh very easily. Ripens a little later than Isbell's Improved Pea. Pkt., 10c; lb., 25c, prepaid. Not prepaid: 3 lbs., 60c; 10 lbs., \$1.75.

ROYAL DWARF or WHITE KIDNEY.—Plant upright, with large, broad leaves; pods medium size, dark green; seed large, white, kidney-shaped, slightly flattened and of excellent quality, green or dry. Pkt., 10c; lb., 25c, prepaid. Not prepaid: 3 lbs., 60c; 10 lbs., \$1.75.

RED KIDNEY.—The good old-fashioned baking bean. The beans are of large size and very rich in flavor. A wonderful yielder on strong soil. Our stock is extra select Northern grown. Pkt., 10c; lb., 25c, prepaid. Not prepaid: 3 lbs., 55c; 10 lbs., \$1.50.

PRICE OF FIELD BEANS IS GOVERNED BY THE MARKET. Ask for quotations on larger quantities, we always sell at the lowest rate consistent with best quality.



Henderson's  
BUSH  
LIMA.  
Extra  
Early.  
Very  
Prolific.  
Best  
Quality.  
Pkt., 10c.



# MANGELS AND SUGAR BEETS

**Mammoth Long Red Mangel.**



Yields  
20 Tons  
Rich  
Feed  
Per Acre.

**CULTURE.**—Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For winter store in cellar or in pits. Sow 5 to 6 pounds per acre.

The value of Sugar Beets and Mangels for stock feeding is clearly seen in the improved health and condition of the animals, the increased flow and quality of milk from cows and the saving in fodder. They yield enormously and can be grown at trifling cost. Everyone who keeps even one cow should grow a patch of either Mangels or Sugar Beets for winter feed. They make excellent and rich feed for poultry.

## Mammoth Long Red Mangel

Isbell's Select Strain, often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. We place this grand variety at the head of the list and believe it deserves first place. It grows to an immense size, is enormously productive and profitable, if grown on rich, deep soil, and is an excellent keeper. This variety will yield more tons per acre than any other. Oz., 10c; ¼ lb., 15c; lb., 50c, postpaid. 5 lbs., \$2.00, not prepaid.

## Golden Giant Mangel

A grand yellow Mangel, wonderfully prolific, yielding 1,000 to 2,000 bushels per acre on good soil. Quality high, best and sweetest for milch cows. The roots of this variety are not quite as long as the Mammoth Long Red and more oval shaped at the bottom. We take great pleasure in offering such a valuable sort. Oz., 10c; ¼ lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.50, not prepaid.

## Giant Feeding Half Sugar Mangel

By skilful breeding there has been developed in Giant Feeding Sugar Beets a sort much more valuable for feeding purposes than the old sorts of Mangels. Yields nearly as much per acre as Mangels, and is much easier handled, keeps better and is in every way most valuable to the farmer. Roots

large, oval in form, with small top. Oz., 10c; ¼ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.

## Danish Giant Sludstrup

This new Mangel has attained the highest honor in agricultural circles in Denmark, where Mangels are as important as corn is here. Sludstrup produces a large, long, reddish-yellow root, growing more than half above ground and is easily harvested. It excels any other variety in weight, feeding value, and yield. Our seed comes from the best Danish grower. Oz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.



**Giant Feeding Half Sugar.**

## Golden Tankard Mangel

The flesh is rich deep yellow, differing in this respect from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. The roots are of large diameter, tapering quickly at bottom, which is quite broad, with only a small tap-root. It yields an enormous bulk on good land. Oz., 10c; ¼ lb., 15c; lb., 55c, prepaid. 5 lbs., \$2.25, not prepaid.

"I am very well satisfied with your seeds. Last year I had a dandy crop of Mangels. Some of them were twenty-four inches long and about six inches in diameter."—SIMON PSUTKA, Thompsonville, Mich.

## Sugar Beet Seed

**CULTURE.**—Sugar Beets for sugar making may be grown on any good garden soil. They require the same culture as mangels, see above.

## Vilmorin's Improved Sugar

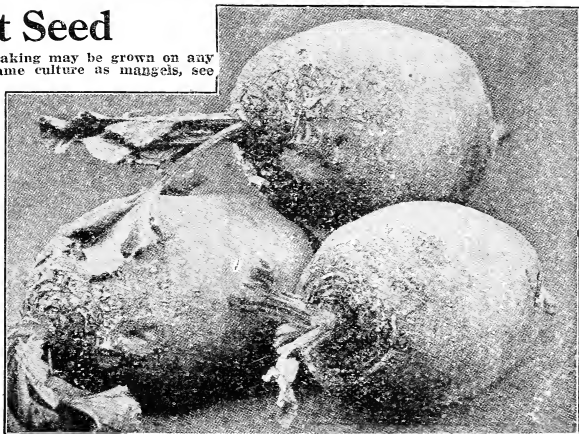
Contains a large percentage of sugar and is a good yielder. The roots are ripe and in condition to harvest when the lower leaves show a yellow tinge and begin to droop. Oz., 10c; ¼ lb., 25c; lb., 70c, prepaid. 5 lbs., \$3.00, not prepaid.

## Grow More Roots

Mangels are considered indispensable where stock of any kind is kept. From an economical point of view, the Mangel crop is one of the most profitable on the farm. 15 to 20 tons of roots per acre is not unusual, and the cost in labor and seed is very little.

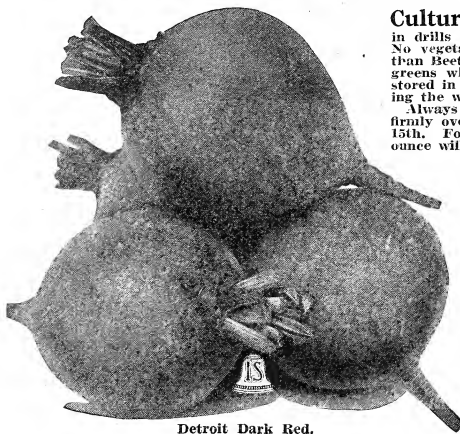
Mangels are valuable as green feed for winter feeding of poultry. Feed the roots raw at the rate of about 25 pounds per hundred hens per day.

PLANT ISBELL'S SEEDS.—"AS THEY GROW, THEIR FAME GROWS."



Golden Tankard Mangel—Very Prolific—High Quality.

# ISELL'S CHOICE TABLE BEETS



**Detroit Dark Red.**

## Crosby's Egyptian

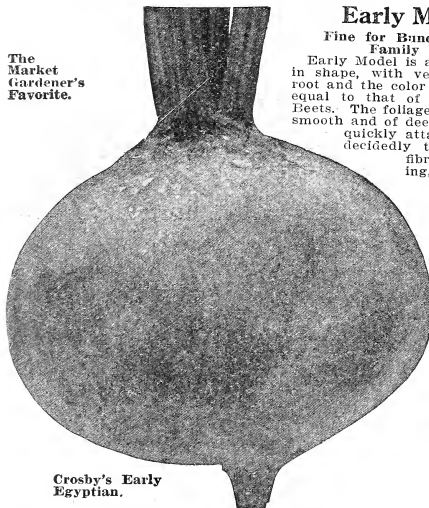
The Great Extra Early Money Maker for Market Growers.

A very superior Extra Early strain of Garden Beet which has been carefully selected for years by Mr. Crosby, a noted market gardener near Boston, one of the most critical markets in the country. This Beet excels in handsome form, a good size, small tops, very small tap-root, fine quality, and above all, quick, rapid growth. The flesh is deep red. Takes on its turnip shape very early, a decided advantage for forcing for real early market, and especially for a market where Beets are sold in bunches. A favorite sort in all sections of the country. Ready for use in 45 to 50 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs. for \$4.25, not prepaid.

## Extra Early Egyptian

Excellent for the first early crop. Very early, with very small tap-root; flesh dark red, hard, crisp and tender when young. The roots are rounded on top but flat at bottom end; leaves green and red. Suitable for forcing. Fine for canning and pickling. Ready for use in 40 to 45 days. Trial ground tests reveal splendid uniformity in size and shape of roots of our strain. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs. for \$3.75, not prepaid.

The Market Gardener's Favorite.



**Crosby's Early Egyptian.**

**Culture** The best results are obtained on a deep, rich, sandy loam. Sow as early as the ground can be prepared, in drills 18 inches apart, and thin out to 3 or 4 inches in rows. No vegetable in the whole garden can be utilized a longer time than Beets. Planting in succession, you can still be having tender greens when the roots are pulled for canning. Beets are easily stored in cellars or house, packed in boxes with sand, for use during the winter.

Always sow in freshly prepared soil, which should be pressed firmly over the seed. For succession sow at intervals up to July 15th. For winter use sow from June 25th to August 10th. One ounce will sow 50 feet of row, 5 to 6 pounds are required per acre. For field culture the rows should be 2½ feet apart and covered three-fourths inch deep.

"Mag-O-Tite" will prevent maggots from spoiling your beet roots. Pkg. (2 lbs.), 45c, prepaid.

Beets are so easy to grow that you should plant at least a row or two in your garden. They may be cooked and sliced for salads; buttered beets are delicious; a few jars of pickled beets will be a treat in the winter.

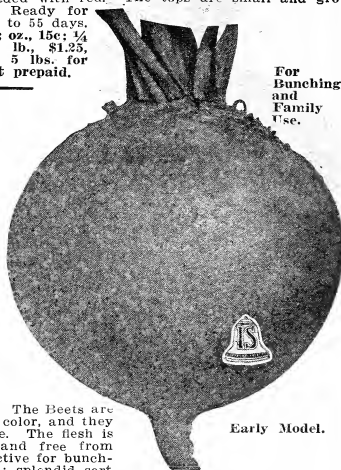
## Detroit Dark Red

Best for Home, Market or Canner.

**Detroit Dark Red Turnip Beet** is the finest main-crop all-purpose Beet in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine-grained, without any trace of woodiness or stringy tendency. The rich dark red color makes an attractive dish on your table. Splendid for canning.

For Market Gardeners, **Detroit Dark Red** is the best main crop sort known. It is unusually attractive on the market, being of perfect globe form. Leaves dark green shaded with red. The tops are small and grow upright. Ready for use in 50 to 55 days.

Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs. for \$4.75, not prepaid.



For Bunching Family Use.

**Early Model.**

## Early Model

Fine for Bunching and Family Use.

Early Model is a perfect globe in shape, with very small tap-root and the color of the flesh is equal to that of the best long Beets. The foliage is very small. The Beets are smooth and of deepest blood red color, and they quickly attain a good size. The flesh is decidedly tender, sweet and free from fibre. Very attractive for bunching, for early use; splendid sort for canning, color and quality being extra fine. Ready for use in 50 to 55 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs. for \$5.00, not prepaid.

## Edmand's Blood Turnip

A good variety to follow the extra early sorts, and one of the best for winter use. Skin and flesh are both dark red and the quality is good; very tender and a good keeper. The Beets do not grow large and coarse, have small tops and can be planted close. Ready for use in 50 to 55 days. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs. for \$3.75, not prepaid.

## Mixed Beet Seed

This is a very carefully prepared mixture of best sorts for table use. A small quantity of Mixed Beet seed will supply you with beets throughout the season for table use, canning and storing for winter. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

Market Gardeners who buy seeds in larger quantities should write for Isbell's Market Gardeners' Net Price List.

**NOTICE.**—When more than one pound quantities are wanted by Parcel Post, add postage according to zone rate, see second page of this catalog.



**FOR COOKING****TABLE BEETS****FOR CANNING****Varieties**

For first early market use we recommend Extra Early Egyptian. For second early Crosby's Egyptian, Isbell's Early Blood Turnip and Crimson Globe. For main crop for market and home use Detroit Dark Red, also Crimson Globe, the latter variety being one of the very best for pickling.

For fall and winter use plant Edmand's Blood Turnip, Half Long and Long Dark Red. Some of the best home garden varieties are Eclipse, Early Model, Crimson Globe and Half Long Blood.

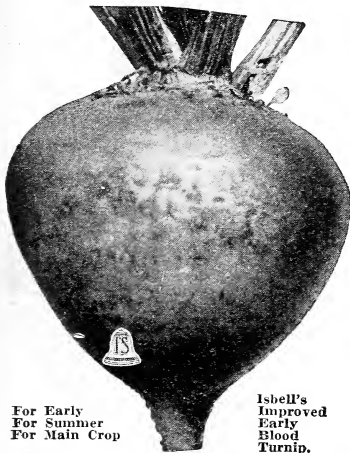
**SUCCESSION PLANTINGS.**—After early Beets the following crops may be planted to advantage: Bush Beans, Late Cabbage, Chinese Cabbage, Sweet Corn, Corn Salad, Pickling Cucumbers, Endive, Kale, Kohl Rabi, Lettuce, Parsley, Peas, Winter Radish, Rutabaga, Swiss Chard and Turnip.

**Extra Early Eclipse**

Eclipse is a very small round, uniform-shaped beet which is practically as early as the Early Flat Egyptian, and of exceptionally fine quality. Color is glossy red, not of as dark color as Crosby's Egyptian and Detroit Dark Red. The beets are smooth, with very small tap-root. Flesh bright red with lighter zones. It is especially popular as a family beet and for greens. Ready for use in 40 to 45 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid.

**Half Long Dark Blood**

The flesh is rich, dark red, distinctly zoned, very sweet, crisp and tender. Excellent to slice for pickles. It retains its good quality longer than other sorts. Splendid for fall and winter use, being a long keeper. Popular with many gardeners. Ready for use in 60 to 70 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.



Isbell's  
Improved  
Early  
Blood  
Turnip.

For Early  
For Summer  
For Main Crop

**Isbell's Improved Early Blood Turnip**

This splendid beet is early, and of extra fine quality. The color is a rich dark red, and shape is globular. It is free from side or fibrous roots, being always smooth. It is excellent for forcing for a main or summer crop, or for use in winter, as it is a good keeper. It always cuts and cooks a rich, dark blood-red; it is tender, sweet and crisp and is in every way the standard sort for the home gardener. Ready for use in 45 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.00, not prepaid.



Pkt., 10c;

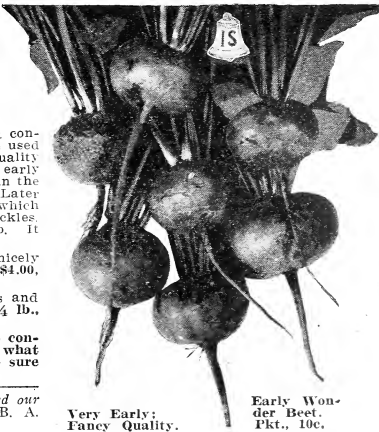
**Early Wonder**

A Very Fine Market and Table Beet.

This is an early beet with a very small tap-root (see illustration), small top and is of exceptionally fine dark red color. The beets are slightly flattened and mature very evenly so that when you commence to pull on a field of them you may pull the entire crop clean. This beet having such a small top makes it a light yielder of seed, but it is well worth the extra cost of the seed. Matures earlier than any other variety, therefore, will mature two crops in one season on same field. Very good sort for early as well as for a fall or winter beet. Some of the largest beet canners buy seed of Early Wonder in thousand pound lots. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25, prepaid. 5 lbs., \$5.75, not prepaid.

**Long Dark Red**

Very dark red; sweet, tender, good winter keeper; stands dry weather better than any other beet, and keeps longest. Ready for use in 65 to 75 days. Popular for fall and winter use. In rich ground, it may be sown with advantage in July or August, as a second crop. It will not be injured by the October frosts and will produce in great abundance. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.



Early Won-  
der Beet.  
Pkt., 10c.

Very Early;  
Fancy Quality.

**Swiss Chard****SPINACH BEET OR SUMMER SPINACH.**

This fine vegetable gives large returns for little care; it yields a constant crop from July until winter. The leaves of Swiss Chard are used for greens the same as spinach or beet tops; they are equal in quality and easier to prepare than spinach, and far superior to beets. Sow early in spring, in rows 16 inches apart, and thin out to 6 inches apart in the rows. It can be used all summer when spinach is not available. Later the leaves grow very large, with broad, flat, pure white stems, which may be cooked like asparagus or celery or made into very good pickles. Gardeners make good money using Swiss Chard as a catch-crop. It gives quick results. Fine for poultry as green feed or pasture.

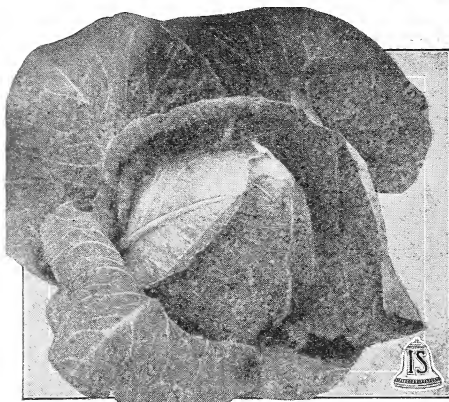
**LUCULUS.**—Stalks very large and thick; pure white. Leaves nicely curled. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

**WHITE PLAIN LEAF.**—Very broad mid-ribs with plain leaves and for this reason preferred by many planters. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

The best seeds are worth a certain price, fixed by trade and crop conditions. If you pay more than that price, your money isn't worth what it should be. If you pay less, the seeds aren't. The way to be sure that both seeds and price are right is to buy Isbell's Seeds.

"I am sending you another order for seeds. Last year we purchased our seed from you and had the finest garden we ever had."—MRS. B. A. MILLER, R. F. D. No. 5, Albion, N. Y.

# ISELL'S CABBAGE SEED



Isbell's Lightning Express.

## Isbell's Selected Early Jersey Wakefield

Very Early—Solid—Good.

This old and rightly popular sort needs no description, but our friends will find that our strain is the genuine article. We grow it on Long Island, where the variety originated, and where the soil and climate are best suited to produce the purest and most vigorous stock. This is very important for it starts off with strength and vigor and frequently matures in 100 days from seed sowing. Heads cone-shaped and very solid. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$2.75, prepaid.

## Volga or Stonehead

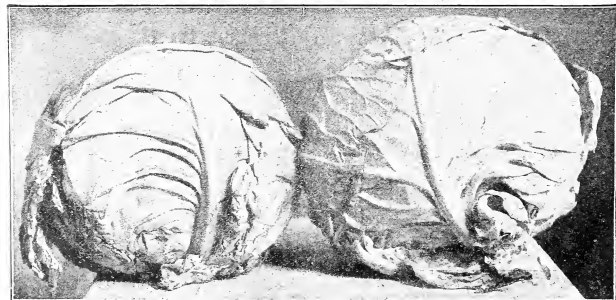
A Profitable Market Sort.

Plants set out July 6th on very ordinary soil, produced large, solid heads by the 10th of October—two or three weeks earlier than other large kinds. The plant is nearly all head, having few outside leaves. The heads are nearly as round and hard as Danish Ballhead, while they are much larger and heavier, often weighing 15 pounds each. Silvery-green color, of low growth, with spreading leaves and short stem.

The quality of this Cabbage is very fine; it is a great keeper.

The Volga will succeed well in the Southern States. Pkt., 10c; oz., 35c; ¼ lb., \$1.10; lb., \$3.50, prepaid.

Many Gardeners lose hundreds of dollars every year by not starting their crops earlier in the spring. This is especially true with Cabbage, Tomatoes, Beets, sweet Corn and early Potatoes.



Volga or Early Stonehead. A Profitable Market Sort. Pkt., 10c.

**CULTURE.**—In general, the dates given below are correct for the Northern and Central States.

For early use, sow seeds of the early kinds in the hot-beds or in a box in the house the last of January or early in February; transplant to the open ground in April, in rows 2 feet apart and 18 inches in the row; or sow a bed of seed outside as soon as the soil can be worked. Transplant in about four weeks.

For second early Cabbage, sow in April and transplant in May. For late Cabbage, sow in May and transplant in July in rows 3 feet apart and 2 feet in the row. In transplanting, it is important that plants be set down to the first leaf. Use "Mag-O-Tite" to destroy the Cabbage Maggot. Price: Pkt. (2 lbs.), 45c, prepaid.

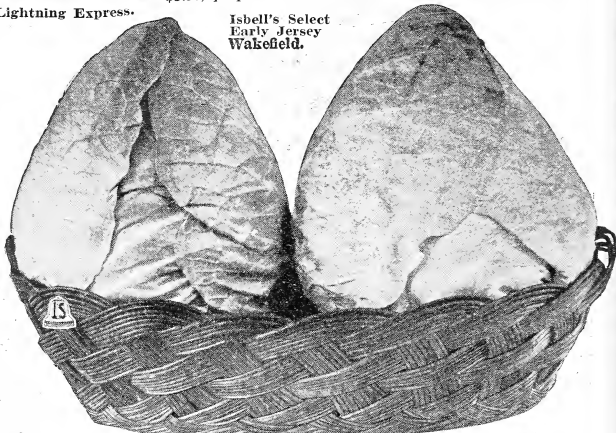
## Isbell's Lightning Express

The Earliest Hard Heading Cabbage in Cultivation.

ISELL'S LIGHTNING EXPRESS combines earliness with solidity, good size, delicious flavor, tenderness and productiveness. We have no hesitancy in making the bold claim that it is the Earliest Cabbage in Cultivation. It has produced fine marketable heads in 70 days from the sowing of the seed. A valuable feature is its compactness of growth. Over 14,000 heads can be grown on an acre of any good ground sufficiently fertilized. Very hardy, permitting earliest planting. We can recommend Isbell's Lightning Express Cabbage to the market gardener, trucker and private planter. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.



Isbell's Select Early Jersey Wakefield.



## Isbell's Early Superb

The evenest heading and most superb Cabbage in cultivation. Extra early, round-headed. See page 4 for description and illustration. Pkt., 15c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.00; lb., \$6.00, prepaid.

## Charleston or Large Wakefield

An Improved and Larger Form of Jersey Wakefield.

Charleston Wakefield requires only about ten days or two weeks more time to reach marketable size, but as it comes immediately after the earliest varieties and yields fully twice the crop, it is highly esteemed everywhere by market gardeners. It is almost impossible to induce the large Eastern gardeners to plant any other variety for second early. The head is slightly more rounded than the early strain; a good keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

For Cabbage Plants see page 75.

**DEPENDABLE****CABBAGE****SURE CROP**

**GOOD SEED** is of the utmost importance in all crops, and no doubt it has a greater effect on the final outcome of the Cabbage crop than any other. Do not throw away any chance of success by using poor seed. Seed taken from selected heads grown under proper conditions will repay you many times at harvest for its extra cost. In buying Isbell's strains of Cabbage you take the first step in the right direction.

Cabbage requires rich, deep, mellow soil, high manuring and good culture to obtain fine, solid heads and a big crop. For Cabbage worms dust with "Slug Shot." For Cabbage lice use "Black Leaf 40." To destroy Root Maggots use "Mag-O-Tite," Pkg., 45c.

One ounce of seed produces 2,500 to 3,000 plants. 4 ounces will grow enough plants to set one acre.

For early market and home use we recommend Isbell's Lightning Express and Early Jersey Wakefield, with Isbell's Superb and Copenhagen Market coming in a few days later. For second early, Glory of Enkhuizen and All-Head are among the best, while for main crop and winter use we rely upon Danish Roundhead, Danish Ballhead, Isbell's Jackson Winter and Premium Flat Dutch.

**GLORY OF ENKHUIZEN****Glory of Enkhuizen**

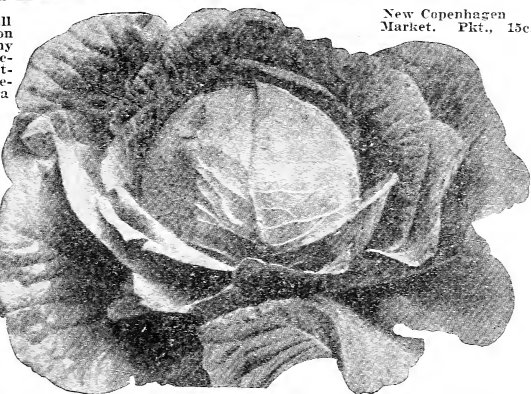
This splendid sort is gaining in popularity each year as people learn of its many desirable qualities. It is one of the very earliest, has round, solid white heads of good size, fine ribbed, and is of excellent quality. The outer leaves are globe-shaped, permitting close planting. This is not only a great Cabbage for second early market use, but it is also profitable to raise for fall use. Ready for market in 90 days. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

**All Head Early or Faultless**

The deep, flat heads are remarkably solid, very uniform in color, form and size. The hard heads grow so free from spreading leaves that fully 1,000 more heads than usual with large Cabbage can be grown to the acre. It is the most thoroughbred of all American Cabbages. Very popular amongst the kraut growers. Makes a fine winter Cabbage if sown late. Ready for market in 100 days. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., \$2.25, prepaid.



A Field of Wisconsin Hollander Disease-Resistant Cabbage.



New Copenhagen Market. Pkt., 15c.

**New Copenhagen Market**

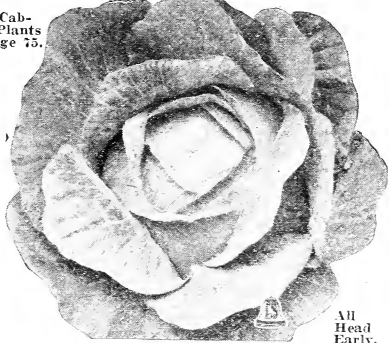
Profitable Early Market Sort.

Our seed comes direct from the originator at Copenhagen. A valuable new early Cabbage from Denmark, producing a large, globe-shaped head, which comes into market along with Charleston Wakefield. Stands longer in field without bursting, than any other variety. Produces fine large heads of light green color, averaging ten lbs. in weight; uniform in shape and size and very solid, with few loose leaves. It is a vigorous grower and an excellent keeper. Grows close to the ground on a short stem, has few outer leaves, permitting close planting. The entire crop can be harvested at one time. Does well in the South. Ready for market in 85 days.

Danish Crown Seed: Pkt., 15c; ½ lb., 30c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

American Crown Seed: Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., \$2.75.

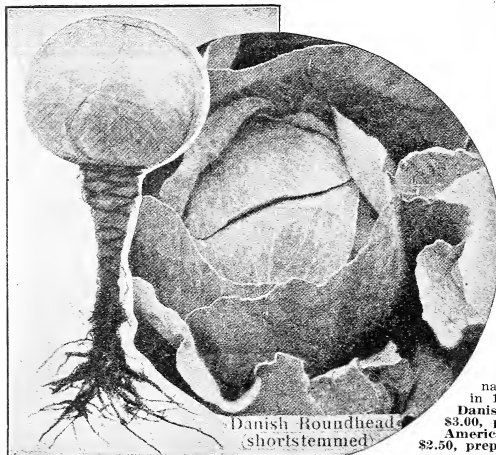
For Cabbage Plants see page 75.



All Head Early.

**Wisconsin Hollander.**

In many of the cabbage growing districts, the loss and destruction of large acreages by the disease called "yellows" caused an investigation by the Plant Pathologists of the University of Wisconsin. Prof. L. E. Jones of that University has solved the problem of this evil by selecting and breeding a yellows disease-proof variety of the Danish Ballhead type known as Wisconsin Hollander. Extensive field tests where the growing of cabbage had been abandoned on account of sick soil, now show the Wisconsin Hollander to be immune from attacks of the disease known as "yellows." Truly remarkable success has followed the introduction of this variety. Large crops have been produced from disease-resistant seed where other varieties have failed. **Crop short.** The seed we offer is from fields that were inspected by Dr. Walker of the University of Wisconsin. Pkt., 25c; ½ oz., \$1.00; oz., \$1.50.



Danish Roundhead  
shortstemmed

# CABBAGE

## Danish "Roundhead"

The Short-Stemmed Type of the Famous  
Danish "Ball-Head"

**DANISH ROUNDHEAD CABBAGE.**—Although of very robust growth, has rather less outer leaves than the original strain of Danish Ballhead, and many growers consider it better able to resist blight. In fact it is as vigorous in growth as the best American varieties. The heads are fully as large and even heavier and of equally good quality, maturing a few days earlier. Heads are beautiful white when trimmed and keep fully as well when stored.

**THE ORIGINAL DANISH BALLHEAD** Cabbage has become very popular with market growers on account of the extreme solidity and great weight of the heads as well as for its superior keeping qualities. At the same time, however, there has always been more or less objection to the rather long stem of this variety. For this reason a shorter stem type has been selected and bred up until it is now very uniform. This shorter stem strain has been named **DANISH ROUNDHEAD**. Ready for market in 115 days.

**Danish Crown Seed.** Pkt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

**American Crown Seed:** Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

## Hollander or Dutch Winter

A strain of Danish Ballhead.—As a winter keeper and for spring market this cabbage can hardly be excelled. In many cabbage growing sections it is the leading winter sort. Very hardy; heads are medium size, averaging about eight pounds, very solid, round, of white color, quality the very best. It is as natural

for this cabbage to form a head as to form leaves, and reports of 99 marketable heads from 100 plants are of frequent occurrence. For shipping during the winter and early spring it is a leader. Ready for market in 120 days. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

Heavy clover or grass sods furnish the very best conditions for late cabbage. Then commercial fertilizer, applied in proper amount, should be employed if the highest yield is desired. There should be no uncertainty about there being an ample supply of phosphorus in the soil before the plants are set.

## Isbell's Jackson Winter

THE KING OF ALL CABBAGES FOR WINTER KEEPING.



This splendid variety was brought into this country from the Fatherland by a good old German gardener, who had no name for it. Our market gardeners have grown it for several years with great success. The head is of good size, very hard and heavy, and has remarkable keeping qualities. It is very profitable for late spring sales after other sorts are gone, as it then commands high prices owing to its fresh green color, good size and excellent quality. Another strong point is its ability to stand transplanting and long and continued dry weather better than any other sort we know of. Ready for market in 120 to 125 days. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$2.75, prepaid.

## Kraut King

In many sections of Michigan and Ohio Kraut King is the favorite cabbage with the Kraut Packers and is a very profitable variety to raise for this purpose. It has many desirable qualities. It is an immense yielder often producing 25 tons or more per acre. The heads are almost perfectly round and very firm. The plants are vigorous and healthy and we have never known them to be affected with stem rot or blight. It is not only a profitable variety to grow for kraut, but can be planted for second early market use. Pkt., 10c; oz., 35c; ¼ lb., \$1.10; lb., \$3.50, prepaid.

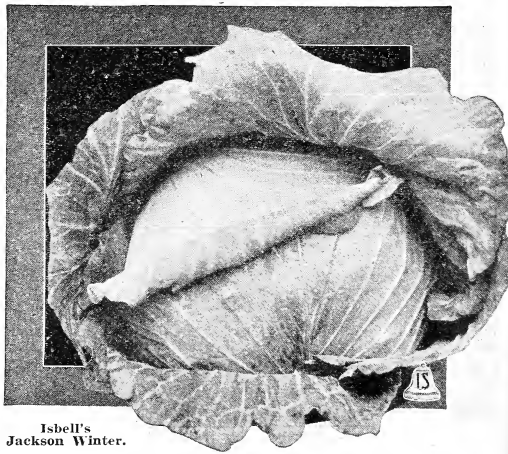


Hollander or  
Dutch Winter.

## Isbell's Premium Flat Dutch Cabbage

Continued care and critical selection on the part of our grower have given us a very thoroughbred strain of this standard Cabbage. The heads

are of the bluish-green color, flat on top, and are solid and large. Has no useless outer leaves and grows low with short stem. It cuts white and crisp, the flavor is excellent with no stringiness. This strain is slightly earlier and quicker growing than most of the Premium Flat Dutch that is offered and is quite free from a tendency to burst. We do not hesitate to recommend our stock to even the largest growers, as it has been so long bred to a standard that it can truly be called a pedigree strain. Our seed has come from the same grower for over twenty years. Ready for market in 125 days. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.



Isbell's  
Jackson Winter.

# CABBAGE

## Danish "Ballhead"

Isbell's True Danish Ballhead is the Surest Growing, Surest Heading, Surest Keeping, Surest Selling, Best Shipping and Finest Quality Cabbage Known.

**ISBELL'S GENUINE DENMARK GROWN DANISH BALLHEAD CABBAGE** is without a superior as a heavy, solid, long-keeping variety. It is the best shipping Cabbage in cultivation. It has very few outer leaves, which admits of close planting. It is medium in size, very fine grain, tender and crisp, with but little waste.

**Danish Ballhead** is the hardest of all Cabbage, being especially adapted to the more northerly states. The hardness, solidity and weight of heads is truly wonderful. They will weigh one-fourth more than other varieties of equal size. It is not necessary to dispose of the crop in the fall, if market prices are not satisfactory. The crop can be stored just as safely as potatoes, and this, together with its surprising solidity, are the crowning merits of Danish Ballhead. Ready for market in 120 days. Especially recommended for Michigan, Ohio, Pennsylvania, New York, Minnesota, Wisconsin and other northern states. **Danish Crown Seed:** Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

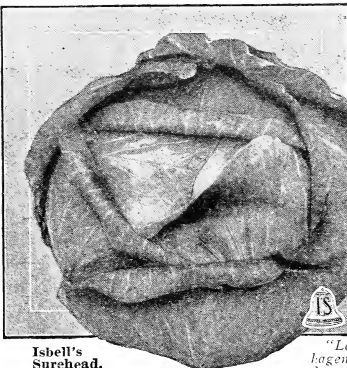
**American Crown Seed:** Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

### QUALITY COUNTS.

"I purchased one pound of Ballhead Cabbage and one pound of Surehead Cabbage seed from you and I sure have some Cabbage crop. I have had a lot of visitors here to see them and they all pronounce my crop quite wonderful. Thank you for your good seeds."—ALBERT F. BEARDSLEY, Garden, Mich.

## Isbell's Surehead

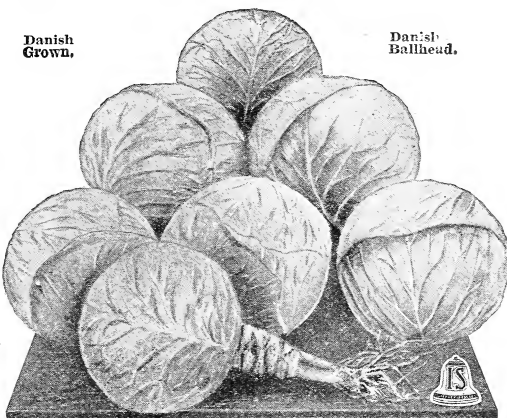
Well known variety and one of the very best late Cabbages. Heads are very uniform in shape, of the Flat Dutch type, weighing ordinarily from 10 to 15 pounds each. Of very fine quality, solid and of fine texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for winter use, as it is one of the best keepers. We recommend Surehead for the home garden. No seed can be offered of better quality than ours. Ready for market in 110 days. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, prepaid.



Isbell's Surehead.

Danish Crown.

Danish Ballhead.



## Early Winnigstadt

One of the best early sorts for general use and an old favorite everywhere. Its great hardness permits early planting; sure to head, suffering less from Cabbage worm than most other sorts. Heads pointed, very hard and of uniform shape. A good keeper, winter or summer. Good for kraut making. Ready for market in 90 days. Pkt., 5c; oz., 20c; ¼ lb., 70c; lb., \$2.25, prepaid.

## Early Flat Dutch

Standard second early sort, sure solid header, of even size, weight 10 to 12 pounds each, fine grained and of good flavor. Stands long without bursting. It succeeds everywhere and is particularly suited to the South, as it resists heat well. Ready for market in 100 days. Pkt., 3c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

"Last year I planted your Early Copenhagen Market Cabbage seed and raised the finest cabbage I ever saw. I am very anxious to plant more of your seeds. They are the best I ever planted."—MRS. A. H. BOUSE, Tipton County, Ind.

## Henderson's Succession

Intermediate between the Early Flat Dutch and the Late Flat Dutch. Heads are large and flattened and run uniform in size and shape. The heads are solid, keep well and are of splendid quality; the color is a beautiful light green. This, as a second early, is a favorite with market gardeners. Its great productiveness, sure cropping and long-keeping qualities make Succession one of the best for general use. Ready for market in 110 days. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, prepaid.

## Autumn King or World Beater

A variety with dark green or bluish-green leaves that are attractive on the market. Heads are extra large, flat, rounded at top, firm and very solid. Good keeper. The absence of many large outer leaves permits more plants to the acre than most large late varieties, and this feature makes it nice for home gardens also. Eating quality is very good, the heads being fine grained, tender and deliciously flavored. Probably the largest headed of all cabbages, requires strong soil for best results. Ready for market in 110 to 120 days. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

"We have been using your seeds for about thirteen years and are well pleased with Quality and Quantity. You have been very prompt and accurate."—M. F. KREIDER, Atlanta, Tex.

Mr. Z. J. Davis, Jackson's progressive Gardener, says this:

"I want some Danish Ballhead Seed of the same strain you gave me last year. I had four acres and ninety-eight out of every hundred plants grew into absolutely perfect heads. There will be some good money in that crop and I want to get more seed like it."

For Cabbage Plants see page 75.



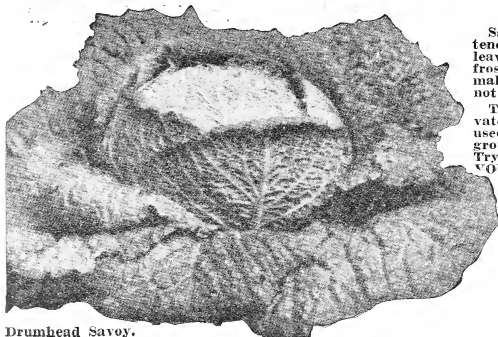
Henderson's Succession.



## FOR HOME

## CABBAGE FOR MARKET

## Savoy Cabbage



Drumhead Savoy.

Savoy Cabbages have crimped leaves and are more tender, of milder and sweeter flavor than the smooth-leaved varieties; their flavor will improve after being frosted. They are equal in quality to Cauliflower and make a good substitute for it where this vegetable cannot be grown.

The Savoy Cabbages are great favorites for the private garden on account of their superior flavor, and are used extensively for salads. To these who have never grown it, "Savoy Quality" will be a pleasant surprise. Try a packet this year. HERE ARE THE BEST SAVOY VARIETIES:

## Earliest of All Savoy

Forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled. A fine salad cabbage of equal value to the market gardener and private garden. Pkt., 10c; oz., 35c; ¼ lb., \$1.10; lb., \$3.75, prepaid.

## Drumhead Savoy

The quality and flavor of this "Crumpled Leaf" cabbage is very superior; grown in fall and allowed to be touched by frost, it is sweet, delicate and most delicious. A general favorite for home and market. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.75, prepaid.

## Red Cabbage

Every home garden should contain at least a few plants of Red Cabbage. The house-wife prizes them for pickling, salads and slaw; boiled down with a juicy apple, Red Cabbage makes one of the most delicious dishes. Red Cabbage for market is a profitable crop to grow. For early crop start seed in hot-bed.

## Danish Red Stonehead

A new variety put on the market for the first time only a few years ago. It is the most solid and compact of all red varieties, sure heading and tender. The plants are of compact growth and head up very uniformly. The heads are of medium size, do not crack, and even in late spring, the heads of the Danish Stonehead come out of storage hard and sound. The rich dark red color extends to the center of the head, making it valuable for market and for pickling. The hardest and most solid headed of all Cabbage, barring none. Danish grown seed. Pkt., 15c; ½ oz., 30c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

## Improved Red Dutch

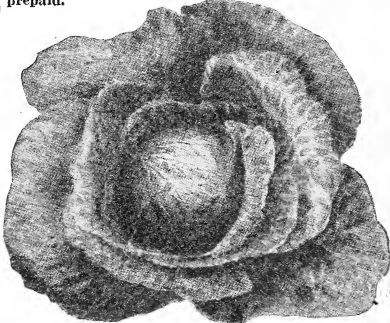
An excellent early variety, tender and of finest flavor. Round heads of medium size and very solid; fine for pickling and for winter use. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

## Mammoth Rock Red

The largest of the Red Cabbages and a sure header; heads round, very solid, weighing 10 to 12 lbs., and an attractive red color. A very hardy variety. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.25, prepaid.



Chinese Cabbage.



Red Danish Stonehead.

New Chinese Cabbage  
PE-TSAL

A wonderful new salad plant. All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Not hard to grow—but rare, nevertheless, delicious in taste—valued highly by epicures. Chinese Cabbage resembles Celery, and yet is like Cos Lettuce. Firm, crisp heads, easily blanched. A long keeper. Excellent cooked as greens or as a salad. Full directions on every packet of seeds so that you will have no trouble growing it. Not hardy to frost, but does best in cool weather. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.25, prepaid.

Many Gardeners make a sowing of the mid-season varieties of Cabbage in the cold frame during March. All Seasons and Succession are excellent varieties.

## New Golden Acre

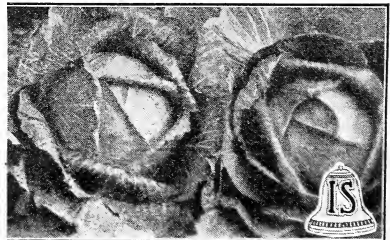
A New Introduction and One of The Earliest Cabbages in Existence.

The Golden Acre is perhaps the most important new Cabbage introduced in years. It matures hard, round heads, nine inches in diameter, 80 days from time of sowing seed. Remarkably uniform in size and growth, compact in habit, with few outer leaves; very solid for such an early sort and of fine quality. Our seed comes direct from Denmark and is the best that can be procured. See further description and illustration, novelty page 4. Pkt., 25c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$4.50, prepaid.

## All Seasons—Good Early and Late

One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard and solid, round, flattened at top. It is called "All Seasons" because it is good for autumn as well as early summer. Even under adverse conditions it is a sure header, and though planted late, it keeps well. Desirable for kraut. Ready for market in 110 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

MAG-O-TITE will protect your crops against the ravages of the destructive Root Maggot and other garden pests, making it possible to grow fine crops of Radishes, Turnips, Cabbage, Onions, Kale, Cauliflower. Pkg. (2 lbs.), 45c, prepaid.

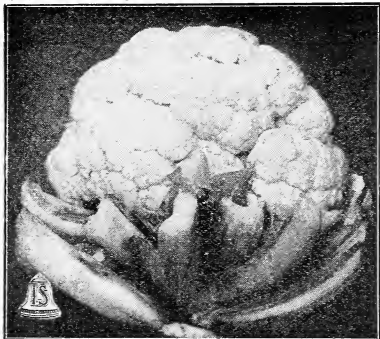


All Seasons.



**SNOW-WHITE****CAULIFLOWER****DELICIOUS**

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Anyone will be reasonably certain of success with this most desirable vegetable if he carefully follows the cultural directions given in our Free Leaflet on Cauliflower Culture. Ask for it.



Isbell's Extra Select Snowball Cauliflower.

**Early Snowball**

This also is Danish grown seed but matures a little later than Isbell's Extra Select Snowball. It is a good reliable strain of Cauliflower for the home garden, producing good sized heads of snow-white color. Ready for market in 105 days. Pkt., 20c; ¼ oz., 60c; ½ oz., \$1.00; oz., \$1.75; ¼ lb., \$5.50.

**Extra Early Dwarf Erfurt**

A remarkable sure heading Cauliflower. Of dwarf habit with short outside leaves. The heads when ready for market are of medium to large size, snow white, exceptionally deep and of finest quality. It will give excellent results either in the home garden or for market and is planted extensively in some sections for forcing. Where extreme earliness is not the greatest consideration we recommend this strain after having proven it far superior to many stocks offered as Snowball. Ready for market in 105 days. Pkt., 25c; ¼ oz., 75c; ½ oz., \$1.25; 1 oz., \$2.00; ¼ lb., \$7.00, prepaid.

**Early Favorite**

The best sort for inexperienced growers, as it will head when conditions are unfavorable. It forms large, firm, fine-grained heads as white as snow. It may be used either for an early or late crop. Ready for market in 110 days. Pkt., 20c; ½ oz., 65c; oz., \$1.00; ¼ lb., \$3.50, prepaid.

**Quality Counts**

"I'm sending you some photographs of your Extra Select Early Snowball Cauliflower, which was the best in this market. Cauliflower was quite plentiful this year, but I had no trouble disposing of mine, as it was of superior quality, many of the heads weighing 5 to 8 pounds."—ARTHUR LLOYD, Carbondale, Pa.

**FANCY  
NEW YORK  
CAULIFLOWER**

"I had the finest crop of Cauliflower from Isbell's Seed purchased last spring. The plants grew just fine and some heads weighed nine and one-half pounds each when trimmed ready for market. I am enclosing photograph of the field. My order was for one pound and ten ounces of seed, amounting to \$43.00."—GEORGE B. ROBERTSON, New Kingston, N. Y.

We received the photograph mentioned, but unfortunately could not use it on account of lack of room.

Remember to start seed early in frames or seed boxes, even the late varieties need an early start as they require a long season to mature.

Cauliflower may be protected from the sun and aided in blanching by breaking off the large leaves and laying same over the heads.

The successful Market Gardener knows that it pays to spend the money for good Cauliflower seed. Certainly it costs more, but why save a few cents of seed and lose a few hundred dollars on the crop. The seed we offer you can be depended upon absolutely to be as good as can be produced. If you are market gardening or trucking, ask for our Market Gardeners Net Price List.

The Cauliflower is necessary in the home vegetable garden for mustard, vinegar or mixed pickles and for canning, for winter use. Things of this sort make a big difference in the winter grocery bill, and it is handy to have them ready just when wanted. Grow your own Cauliflower this year and so help to reduce the high cost of living.

One ounce of seed will produce 2,000 to 2,500 plants. To kill the worms on Cauliflower dust with "Slug Shot." For green lice use "Black Leaf 40." See page 127. Apply "Mag-O-Tite" to destroy the Root Maggot. 2 lb. (Pkg.), 45c, prepaid.

**Isbell's Extra Select Snowball**

Isbell's Danish Grown Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found.

No variety produces more deep, solid heads of such pure snowy whiteness and such excellent quality. So extremely solid and deep are the near-



that they weigh heads of equal size. habit makes it more on the same be done with any short stemmed, with erect, pointed, dark green leaves, growing close to the head. Plants may be set as near as 18 inches, each way to each other and still produce good results. The inner leaves fold over the head, thus naturally protecting it from sunburn and insuring snowy whiteness. Ready for market in 100 days.

Every seed that we will send out in 1924 was grown by the most renowned Cauliflower specialist in Denmark.

We are in a position to supply the most critical growers with seed which can be depended upon as being the most carefully selected stock obtainable.

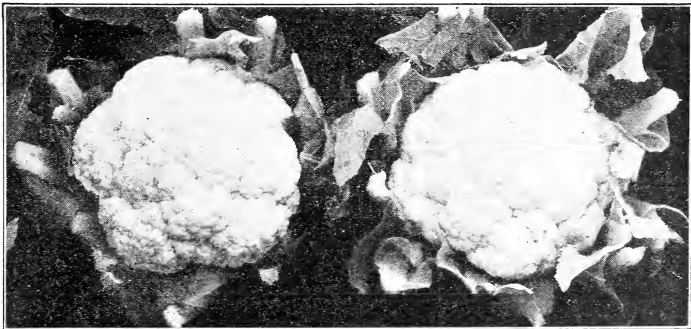
MANY THOUSAND CAULIFLOWER GROWERS who planted Isbell's Snowball in past seasons are ready to say that Isbell's strain is **ABSOLUTELY THE BEST** for either early or late, for family or market garden, for forcing or cold frames. **EARLIEST OF ALL, EASIEST GROWN, SUREST HEADER.** Pkt., 25c; ¼ oz., 75c; ½ oz., \$1.35; oz., \$2.25; ¼ lb., \$8.00, prepaid. Write for quantity prices.

**New Danish Dry Weather**

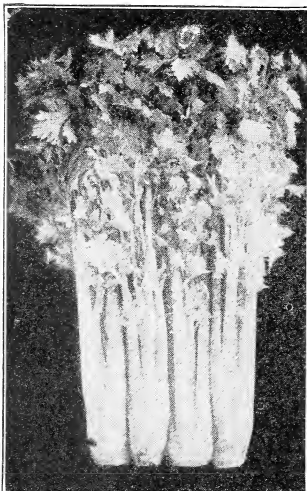
Especially Adapted to Resist Drought.

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought. Like all other Cauliflowers it requires high culture. Ready for market in 110 days. Best quality Danish grown seed. Pkt., 25c; ¼ oz., 75c; ½ oz., \$1.35; oz., \$2.25; ¼ lb., \$8.00, prepaid.

For Cauliflower Plants, See Page 75.



Danish Dry Weather Cauliflower. Pkt., 25c.



Perfected White Plume.

### Perfected White Plume

Perfected White Plume is the finest strain of White Plume Celery grown. This variety is most widely known and highly valued by market gardeners throughout the northern country. It is the recognized best of the white varieties. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. Well-grown White Plume is simply perfect, both in palatability and beauty, but is not recommended as a long keeper. Our strain is extra choice. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

*"Last year I took the Blue Ribbons at our County Fair on Self Blanching Celery and the White Plume. Seed secured from you."—M. RULL, Star Prairie, Wis.*

## CRISP

## CELERY

## TENDER

**CULTURE.**—Celery seed is slow to germinate and ample time must be given. Sow thinly; cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or ¼ lb. per acre. When the seedling plants are three inches high they should be clipped at the top for stocky growth, or else transplanted. Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart without trenching, and banked for winter storage just where it grows, without lifting. Our leaden on Celery Culture free on application. For Celery Plants see page 75.

Celery is ready to use in about 125 days from time seed is planted.

Of the Self-Blanching Early Varieties the Golden Self-Blanching is the finest and most generally known. It is the best market sort.

White Plume is the earliest Celery in cultivation.

Giant Pascal is the best for winter use, but not for shipping.

Winter Queen is a long keeper and stands shipping well.

### Extra Select Golden Self-Blanching Best French Grown Seed.

Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early Celery. For market use it is preferred to White Plume, because it does not wilt so soon and its rich yellow color is very attractive. The stalks are heavier, and it comes into market almost as soon as any other sort. It is of dwarf, compact habit and blanches readily. The very handsome color of the crisp, heavy stalks, their freedom from stringiness and excellent flavor make this a market favorite. Best quality French seed, pkt., 15c; ½ oz., 60c; oz., \$1.10; ¼ lb., \$3.75, prepaid.

### Golden Self-Blanching American Grown Seed.

We offer American grown seed of this leading variety. This seed was grown from the best selected French stock seed. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$5.00, prepaid.

**DWARF GOLDEN HEART.**—In many Celery growing districts this is extensively grown. It is a distinct and handsome sort. When bleached the heart is golden-yellow; solid, showy and attractive. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

**EASY BLANCHING.**—A very useful variety for the amateur gardener as well as the professional. Fine for early use and for winter keeping; is brittle but thick and very rich to eat. See also Novelty page 4. Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

**GIANT PASCAL.**—No other sort equals Giant Pascal for winter use at home and for nearby markets. It is too crisp for shipping. The stalks are remarkably large, crisp and brittle, fine nutty flavor. Pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.50, prepaid.

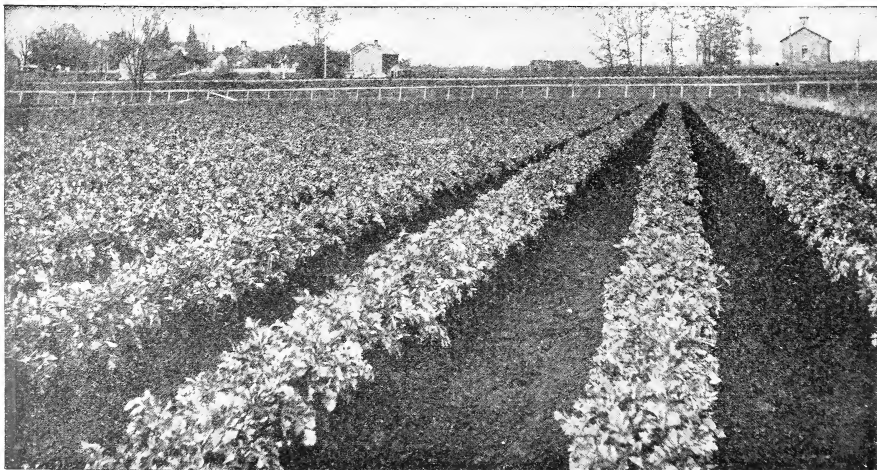
**WINTER QUEEN.**—Best winter sort—a money maker for the market gardener, of compact growth; ribs very solid and blanch to a beautiful creamy-white. Crisp, solid, with delicious nutty flavor. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

**OLD CELERY SEED.**—Used in place of fresh celery, for soups, pickles, etc. Oz., 5c; ¼ lb., 15c; lb., 45c, prepaid.

### Celeriac or Turnip-Rooted Celery

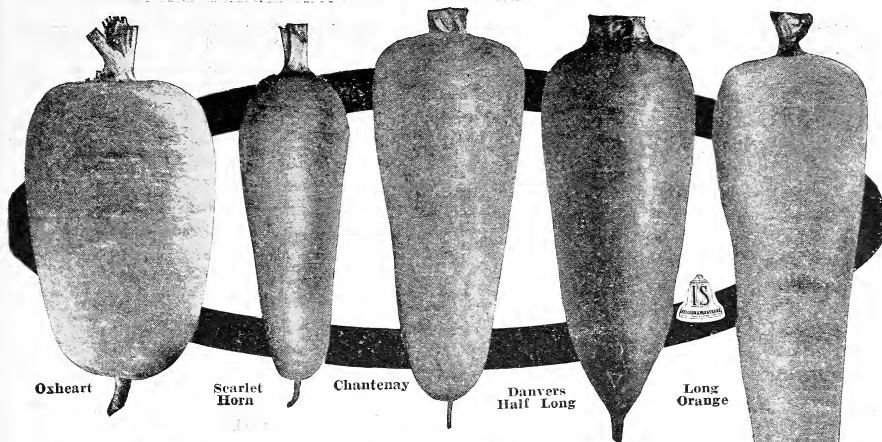
An easily grown vegetable that should be in every garden. Forms a turnip shaped root with flavor of fine Celery. Splendid for stews, soups and salads, or boiled like Parsnips.

**LARGE SMOOTH PRAGUE.**—Most satisfactory variety. It is smooth, with few rootlets, of finest flavor. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.



A Michigan Field of Isbell's Extra Select Golden Self-Blanching Celery.





## CARROTS TABLE VARIETIES

There is a great variation in the strain of Carrot Seed offered and it will pay you to buy stocks that are true to type in shape and color. Our trial ground tests showed our stocks to run remarkably even, roots being smooth and of rich color. Carrots are so easy to grow, may be used in so many ways, and keep so well in the cellar during the winter that every home garden should have at least a few rows.

**CULTURE.** It is best to sow as early in the spring as the ground is fit to work, though good crops may be grown from sowing as late as June 15th. Prepare the ground thoroughly and sow in drills 12 to 24 inches apart, using from 4 to 5 pounds to the acre. It is necessary to sow Carrots quite thickly. Sowing a few quick germinating seeds with the carrot, as Lettuce or Radish, is a help in cultivating the rows.

Cover  $\frac{1}{4}$  to  $\frac{1}{2}$  inch deep and firm the soil well around the seeds. Keep the weeds back and thin the plants later to 3 or 4 inches apart. On heavy and hard soils, plant the shorter and earlier varieties for satisfactory results. One ounce will sow a row 100 feet long.

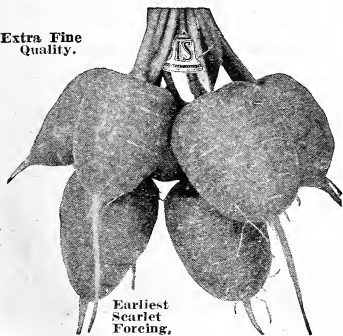
### Isbell's Select Chantenay

An elegant bunching carrot and early main crop sort for the market gardener. A first-class table variety; stump-rooted, and about 5 to 6 inches long, and broad-shouldered. The flesh is of a beautiful, rich orange color and of the finest quality; is medium early with small tops. Undoubtedly one of the best in quality for the market and private garden. Very desirable as a field sort. A splendid keeper. Ready for table use in 60 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.25, prepaid. 5 lbs. for \$5.50, not prepaid.

### Earliest Scarlet Forcing

Also called French Forcing or French Horn. The earliest of all carrots and best for forcing, also suited for home garden for quick crop. Extra fine quality. Roots nearly round, 2 to 2½ inches in length, of rich orange-red. Ready for table in 50 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50.

Extra Fine  
Quality.



Earliest  
Scarlet  
Forcing.

### Oxheart or Guerande

Oxheart is intermediate as to length between the half-long varieties (such as Danvers and the Scarlet Horn Carrot) but is much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. Of very fine quality for the table and is easy to harvest. A favorite for the home garden. Best strain obtainable. Ready for the table in 65 days. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.35, prepaid. 5 lbs. for \$6.00, not prepaid.

### Danvers Half Long

This is a broad-shouldered Carrot of cylindrical form about 7 to 8 inches in length by 2½ inches in diameter at the shoulder. Color, orange-red; skin smooth; cooking qualities superb. Well known for the essential qualities of uniform size, smoothness, sweetness, flavor and deep color. Ready for the table in 70 days. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, prepaid. 5 lbs. for \$5.50, not prepaid.

### Early Scarlet Horn

Stump-rooted. Popular for forcing and early garden use. Roots are of medium size, 3 to 4 inches long; flesh deep orange, fine grained, of agreeable sweet flavor; small top. Fine for bunching for the market. Ready for the table in 55 days. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.35, prepaid. 5 lbs. for \$6.00, not prepaid.

### Improved Long Orange

The roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color. It is a good keeper and of fine quality for table use, also highly nutritious for stock. Ready for table in 75 days. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, prepaid. 5 lbs. for \$4.50, not prepaid.

## FIELD CARROTS

Carrots will pay you well if sown for a feeding crop for cows, horses or sheep. A large yield can be taken from a small piece of ground and at least a small crop should be raised every year. Sow any time before July 1st, in rows 24 to 30 inches apart. Thin to 6 inches in the row. Two to three pounds of seed to the acre.

**ISBELL'S VICTORIA.**—Largest and best feeding Carrot of the yellow varieties. The roots are very large and thick through, of symmetrical shape and splendid quality. Color is orange-red. Exceptionally heavy cropper. Oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.

**ISBELL'S MAIDE S.**—The Great Stock Carrot. This is the heaviest cropping Carrot grown. The flesh is white, crisp, solid and very sweet in flavor. Oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 70c, prepaid. 5 lbs., \$3.00, not prepaid.

**LARGE WHITE BELGIAN.**—Flesh and skin white. Old favorite stock carrot. Oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 70c, prepaid. 5 lbs., \$3.00, not prepaid.

**LARGE YELLOW BELGIAN.**—Like Large White Belgian, except in color. Oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 80c, prepaid. 5 lbs., \$3.25, not prepaid.

# ISELL'S MICHIGAN-GROWN SWEET CORN



Fresh Sweet Corn—All her own.

Our seed is mainly grown in Michigan, where little Field Corn is planted, and where there is much wooded and rolling country, so that hybridization is reduced to a minimum. Moreover, the season is short and conducive to an early habit of maturity.

In recent years much of the Sweet Corn Seed on the market is raised in the West, where level country, much wind and vast areas of Field Corn—all combine to destroy the sweetness and delicacy of properly grown Table Corn.

**CULTURE.**—A rich, warm, alluvial soil is best, but excellent Sweet Corn can be raised on any good, ordinary soil if it is deeply and thoroughly worked before planting. Give it frequent and thorough but shallow cultivation until the tassels appear.  $1\frac{1}{2}$  pounds will plant 300 hills. 9-10 lbs. will plant an acre.

Sweet Corn should be pulled before it is too hard. The best time is when the skin breaks on the slightest pressure.

Market Gardeners and private planters should keep in mind the important fact that Sweet Corn produced in the North is earlier and more hardy than the same variety grown farther South. We do not think it is too much to claim that nearly all our varieties of Sweet Corn are early five to eight days earlier than the same varieties produced elsewhere. This means a great deal to the gardener who wishes to have his corn first on the market, for it is then that the best prices are obtained.

**VARIETIES.**—For the different purposes you will have the best results with the following varieties:

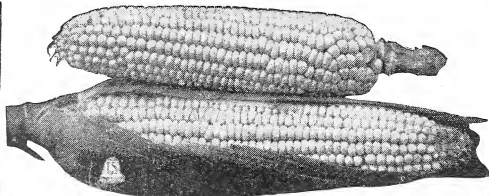
**For Home Garden.**—For first early plant Early Dawn and Belle Isle; second early, Golden Bantam, Isbell's Prolific and Black Mexican; for late crop, Country Gentleman and Stowell's Evergreen.

**The Market Gardener finds** Extra Early Adams, Early Cory, Early Minnesota and Mammoth White Cory are best in order of earliness, while Evergreen and Country Gentleman form the bulk of the main crop planting.

**For Canning.**—Early Cory is used extensively in Maine and New England, while elsewhere canners plant Stowell's Evergreen, Early Evergreen, White Evergreen, and Country Gentleman.

## SMILES!

"I want a Corn to follow Early Dawn as it is some Corn. I have had the market all to myself for nearly two weeks. I truck 11 acres and Corn is my leader. Early Dawn is a good seller. Put 75 doz. in our store on one day, on Saturday, total sales 135 dozen." — CLYDE R. SMITH, Bowling Green, Ohio.



Isbell's Early Dawn.

## NOTICE.

Prices on Sweet Corn by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate, see second page of this catalog. 3 pounds of Sweet Corn packed take postage for 4 lbs., etc.

## Isbell's Early Dawn

**The Earliest Sweet Corn in Cultivation.** Our own introduction is a remarkably early Queen of Earlies, but the ears hardy, withstanding cold, wet. The stalks grow about  $3\frac{1}{2}$  to 4 less than two good ears, some are white and very sweet. On less Isbell's Early Dawn Sweet planting far north. Ready to 10c; 1b., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.25.



This Extra Early Sweet Corn of variety. It is earlier than our are smaller. It is extremely weather to a wonderful degree. feet high and rarely produce times three or four. The grain account of its extreme earliness. Corn is especially adapted for use in 60 days. Large pkt.,

**SWEET CORN SEED** weighs from 40 to 50 pounds to the bushel, according to variety, therefore we quote by the pound instead of measure.

**Golden Bantam—  
The Quality  
Sweet Corn.**

## Golden Bantam

**THE QUALITY SWEET CORN.** Golden Bantam is a dwarf growing early variety. The plant attains a height of three to four feet, usually bearing two or more ears from five to six inches long to a stalk. These ears are compactly filled with kernels which, when ready for the table, are a cream-yellow, so deliciously sweet, tender and milky that some people claim that "it is the sweetest corn on earth." Golden Bantam is suited for extra early and later plantings up to July 15th. For market and home garden. Ready to use in 70 days. Large pkt., 10c; 1b., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.25.

## Isbell's Belle Isle

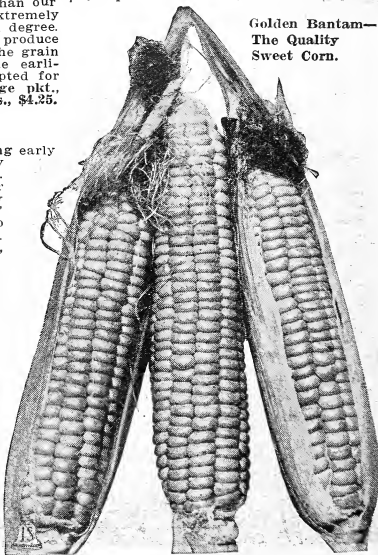
**AS EARLY AS PEEP O' DAY, BUT MUCH LARGER.** Next to our Early Dawn, this is, in our estimation, the best Early Sweet Corn. This season it ripened up ahead of Peep O' Day and averaged at least 25 per point is, that it bears its ears the ground as the other Existic brings the ears up into maturity and also making the most of the late sorts. Ready to use in 65 days. Large pkt., 10c; 1b., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.25.



## Extra Early Adams

Ready for the table 62 days after germination. Not a sugar corn, but decidedly more hardy, permitting earliest planting, and on this account it is of much value to the gardener. Large pkt., 10c; 1b., 25c, prepaid. Not prepaid, 3 lbs., 60c; 10 lbs., \$1.50; 25 lbs., \$3.50.

Market Gardeners Who Buy Seeds in Larger Quantities Should Write for Isbell's Market Gardeners' Net Price List.



# ISBELL'S FIRST QUALITY SWEET CORN

## Isbell's Queen of Earlies

Splendid Quality Extra Early and as Large as Some of the Second Earlies.



It is not quite so early as Isbell's Early Dawn or New Belle Isle, but is among the earliest. Can be planted nearly as early as Extra Early Pears. The stalks grow about 4½ feet in height, and produce rarely less than two and sometimes three well developed ears from five to seven inches in length. If the ground is well fertilized it is enormously productive. Grain deep, wide, tender, sweet and juicy. Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.25.

## Mammoth White Cory

The great popularity of this early Sweet Corn is due to the fact that it was successfully bred for three important qualities: **Earliness, Size, Sweetness.** The ears are 12-rowed, 7 inches long, white-cobbed and covered with very large white grains of good quality. Large pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 60c; 10 lbs., \$1.75; 25 lbs., \$4.00.

## Early White Cob Cory

Well known old variety. The stalks are usually 4½ feet high and bear 2 or even 3 ears, which are 8-rowed, with large, somewhat coarse, but very sweet and tender grain. One of the very best extra early sorts for the market and home garden. Selected for white cob and white kernels. Price same as preceding.

## Isbell's New Snow Flake

Our own introduction and recommended to all who appreciate quality in Sweet Corn. See novelty page 5. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

## Early Minnesota

This old and deservedly popular variety is one of the best early sorts for the market and private garden. Large pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.25.

## Peep O' Day

The well known early variety, at following prices: Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 60c; 10 lbs., \$1.75.

## Second Early Varieties

### Isbell's Prolific

**THE LARGEST EARED EARLY SWEET CORN.**—It is a very difficult matter to combine earliness and size with good flavor and sweetness in any one variety, but in this very valuable characteristic Isbell's Prolific has out-classed all Sweet Corn to date. It is a vigorous growing sort, with stalks about 5½ feet high. Ears are 9 inches long, well filled with large, deep grains as tender and sweet as Stowell's. Can be planted very early. Very popular sort in home and market gardens. Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00.

### DeLue's Golden Giant

**AS GOOD AS GOLDEN BANTAM TO EAT AND VERY MUCH LARGER.** That sentence will describe Golden Giant to you in the best way. You know how tenderly delicious and sweet Golden Bantam is. Those who have grown Golden Giant say it is just as good to eat, and yet is 50 to 75 per cent larger. Nearly as early as Golden Bantam. Michigan grown seed. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Isbell's  
Prolific.

### Isbell's Aristocrat

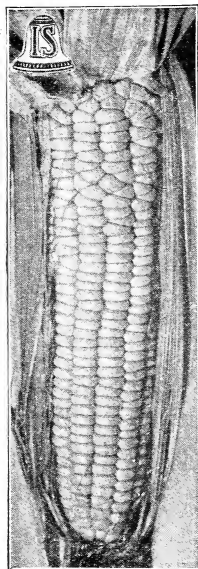
The Aristocrat is the best of the red cob sorts and the possibilities of this corn as a market variety are great. See novelty page 5. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

### Black Mexican

Everyone who has ever eaten this corn remembers it and the delicious sweetness and fine grain qualities, making it more and more of a favorite every year. Eight to 10-rowed; ears about 8 inches long. This corn, when in condition for the table, cooks clear white, but the ripe grain is black or bluish-black. For family use we consider it the most desirable second early sort. Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00.

### Early Evergreen

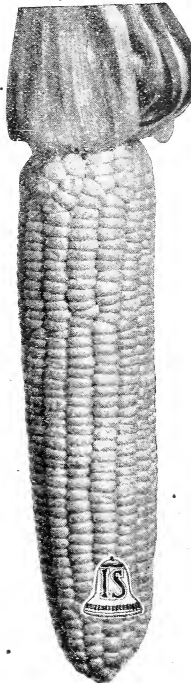
A fine new sort identical in flavor, shape and size of grain with Stowell's Evergreen, but about 10 days earlier. The ears grow about 8 inches long, are 12 to 14 rowed and remain tender a remarkably long time. It is splendid for truckers and private gardeners, as it furnishes a succession to the second early sorts. Large pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50.



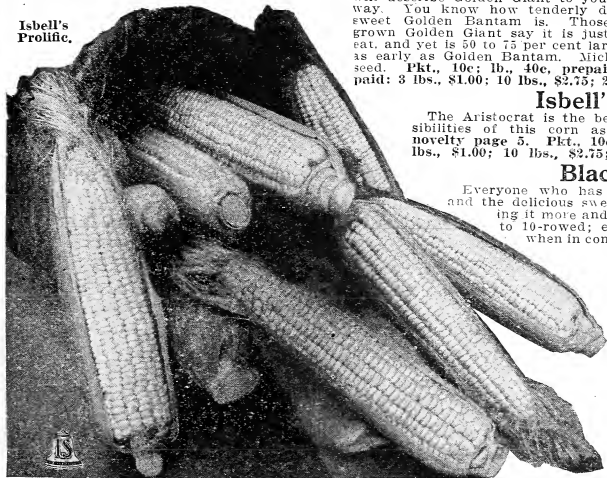
Queen of Earlies.



10 lbs., \$2.00.

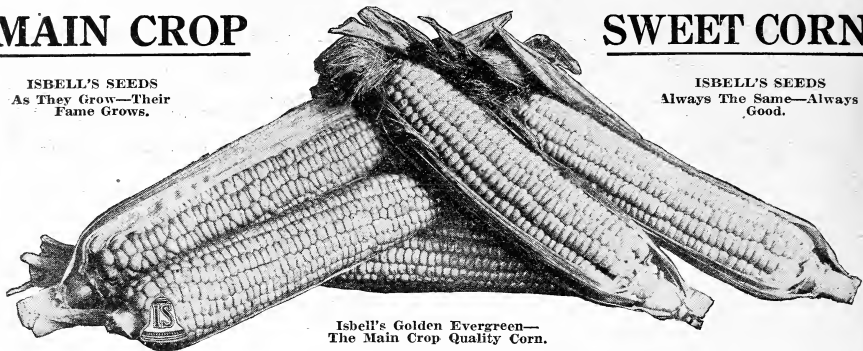


Mammoth  
White Cory.



# MAIN CROP

ISBELL'S SEEDS  
As They Grow—Their  
Fame Grows.



Isbell's Golden Evergreen—  
The Main Crop Quality Corn.

## Country Gentleman

THE MOST DELICIOUS SWEET CORN.

Country Gentleman or Shoe Peg is the finest and sweetest of all Sweet Corns for the table. It can be identified easily by the irregular arrangement of the kernels on the cob, and when once used no other sort is quite good enough. The milky kernels are plump, pearly white and tender. A very heavy husk protects this Corn so that it retains its tenderness and keeps it "in the milk" a surprisingly long time. Another good point is its prolificacy, rarely producing less than three ears to the stalk. Ears average 8 to 9 inches in length; cobs small and grain is very deep. Large pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs. for \$5.00.



## Stowell's Evergreen

The Standard Main Crop Variety.

Michigan grown, carefully selected. Considered everywhere as the standard main crop variety of sweet corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears 8 inches long which have 16 or more rows of the finest sugary grains. The reputation of this variety for productiveness is well and long established, and the fine, rich flavor and sweetness of the deep-set, tender, white grains have made it a great and popular favorite.

Our Michigan grown stock of Stowell's Evergreen Corn is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition. Large pkt., 5c; lb., 35c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.00.

## New White Evergreen

This is similar in quality, type of ear, etc., to Stowell's Evergreen, but the kernels are clear white. This is a most valuable feature, as the color is more attractive and in addition it is almost "everlasting" evergreen. When canned or evaporated it retains its whiteness. White Evergreen makes strong, vigorous stalks about 7 feet in height. The ears have 16 or more rows of deep grains. We recommend this delicious corn for the home garden, for market and canning. Large pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs. for \$4.25.

"I was much pleased with seeds received this spring. Evergreen Corn was the finest we have ever grown."—J. M. ROBERTS, Vineland, N. J.

# SWEET CORN

ISBELL'S SEEDS  
Always The Same—Always  
Good.

## Golden Evergreen

THE MAIN CROP "QUALITY" CORN.

This new variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam. The ears are 6 to 8 inches long, well filled with deep kernels of rich yellow color. In quality it is fully equal to the famous Golden Bantam. Some of our growers maintain that it is superior in flavor and sweetness to any other sweet corn. For the home garden and fancy market trade it is a great acquisition, as it furnishes larger ears and prolongs the season. Plant both the Bantam and the Golden Evergreen and have a supply of the very best sweet corn during the entire season. Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.25.



## Isbell's Succession Collection of Sweet Corn

The following varieties when planted at the same time, will produce a continuous supply of Sweet Corn of finest quality, from early summer until frost:

**GOLDEN BANTAM.**—The earliest variety.

**ISBELL'S PROLIFIC.**—Second early.

**COUNTRY GENTLEMAN.**—Medium late.

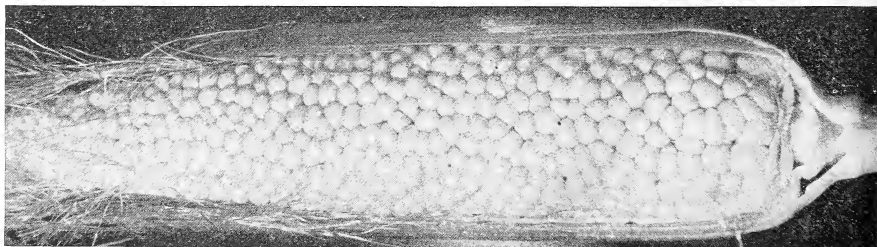
**STOWELL'S EVERGREEN.**—Late.

We make the following special prices for this collection:

- 1 large pkt. each of the 4 varieties, 30c, prepaid.
- 1 pound each of the 4 varieties, \$1.00, prepaid.
- 3 pounds each of above 4 varieties, \$2.00, not prepaid.
- 10 pounds each of above 4 varieties, \$5.75, not prepaid.

"That Golden Evergreen Sweet Corn I got from you last year is the best corn I ever raised. I planted it at the same time I planted the Golden Bantam, and they both came to the eating stage about the same time. I like the quality and taste O. K. Everybody I sold Corn to wanted more."—J. B. KIMMEL, Atlanta, Mich.

"My Peas and Sweet Corn that I got last year were sure good crops. From 10 lbs. of Sweet Corn seed we picked 65 dozen in one day, and kept it up for two weeks, and we picked every other day."—MRS. A. A. WIMER, Elwood City, Pa.



Country Gentleman—The Finest Quality late Sweet Corn.

# ISBELL'S GLORIOUS CLADIOL

Joe  
Coleman

Flora

Anna  
Eberius

Evelyn  
Kirtland

Chateau  
Thierry

FOR FULL DESCRIPTION AND  
PRICES SEE NEXT PAGE



# THE FIVE GLADIOLI

## LOVELY

### Shown in Colors on the Reverse Page of This Catalog

The five Gladioli shown on the opposite page may well be said to rival the rose in beauty, and they can be grown everywhere with but little care. Be sure to plant these and other new sorts listed on this page! You will thoroughly enjoy the flowers all summer, and will marvel at the wonderful results accomplished by the Gladiolus specialists in the past few years. There is absolutely no comparison between the newer Gladioli and the kinds that one used to see in the gardens of yesteryear.

With the exception of selling large quantities of these five kinds, we have grown and provided a large stock, enabling us to quote the very favorable prices named on this page.

**ANNA EBERICUS.**—Has created a sensation everywhere. Flowers large, slightly ruffled, of a striking dark velvety purple or plum color with deeper shading in center; no other Gladiolus like it. A fine spike with many flowers open at the same time. Dwarf and good grower. Medium early. This is a real beauty, you will want it. Each, 30c; doz., \$3.00; 100 for \$23.50.

**CHATEAU THIERRY.**—Extra large, well formed flower. Bright cerise-red; dark red blotch bordered by yellow on lower petals. Decidedly showy. Of dwarf growth, fine upright flower spike. Of great beauty for decoration; a fine bedding sort. Early. Each, 20c; doz., \$2.00; 100 for \$14.00.

**EVELYN KIRTLAND.**—Flowers are of a most beautiful shade of rose-pink, darker at the edges. Brilliant scarlet blotches on lower petals. The entire flower shows a glistening luster. Large, wide open flowers with fluted edges. Strong grower; fine graceful spike. Greatly admired by everybody, we consider it one of the finest pink Glads. Dwarf; medium late. Each, 15c; doz., \$1.50; 100 for \$10.00.

**JOE COLEMAN.**—Rich bright red, lighter in throat; flowers are of substantial size, and nicely arranged on a straight, long spike. One of the finest red Gladioli and of great decorative value. Vigorous grower, tall straight spike. Always satisfactory and a good bloomer. We recommend this very highly. It is a beauty. Early. Each, 20c; doz., \$2.00; 100 for \$14.00.

**FLORA.**—Lovely canary-yellow with scarcely any markings. A large spike with fine large flowers well placed. Many flowers open at a time. Valuable new sort from Holland and one of the best yellows in existence. Strong, tall grower; medium early. Each, 20c; doz., \$2.00; 100 for \$14.00.

### SPECIAL COLLECTION OF THE ABOVE FIVE PRIZE WINNERS

1 bulb of each (5 bulbs) for 90c.

5 bulbs of each (25 bulbs) for \$4.00.

1 dozen of each (60 bulbs) for \$9.00.

## New Introductions of Special Merit

**DR. R. T. JACKSON.**—A very deep rich crimson-maroon with lighter throat. Flowers are of substantial texture, of good size and nicely arranged on a straight, long spike. Wonderfully effective dark colored Glad. Good bloomer. Each, 30c; doz., \$3.00.

**GOLDEN MEASURE.**—Largest flowered pure golden yellow sort. Considered the very finest of its color. The flower spike is of enormous size with six to seven extra large flowers of lily form open at one time. Of very strong and tall growth. This variety attracted the most attention at our County Fair Exhibit last year. Medium early. Each, 75c; doz., \$7.50.

**MISS EVELYN MILLER.**—A beauty for bouquets, each flower spike really is a bouquet by itself. Eight to ten well-arranged flowers open at one time. Lovely shell pink with lighter throat. Bloomer early. Each, 25c; doz., \$2.50.

**MRS. FREDERICK C. PETERS.**—This sensational new sort is by many considered to be the most beautiful Gladiolus of all. Large flowers of rosy-lavender with ruby-red blotch on lower petals, resembling a beautiful orchid, and the blooms are of excellent texture. Fine straight spikes and many flowers open at one time. Blooms late. Each, 15c; doz., \$7.50.

**MRS. H. E. BOTHIN.**—Beautiful likely shade of salmon-pink with center of glowing scarlet, heavily ruffled. One of the loveliest color combinations in Gladioli. Fine, strong, upright grower with big flower spike. A first class show and cut variety. This is claimed to be one of the most perfect creations ever produced. Blooms late. Each, 40c; doz., \$4.00.

**MRS. G. W. MOULTON.**—Giant-flowered, rich violet-red or American Beauty color. Darker shadings on lower petals. A gorgeous cut flower and very striking in the garden. Tall grower; fine spike with many blossoms open at a time. Medium early. Each, 25c; doz., \$2.50.

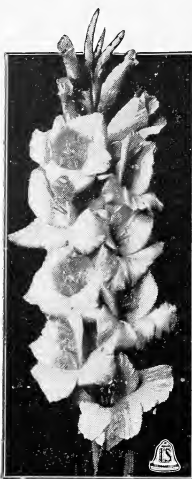
**ORANGE GLORY.**—Of the Kunderd Glory type with nicely ruffled flowers. Grand glowing orange color with beautiful lighter colored throat. Very rich and striking color; a lovely and distinct variety. Medium early. Each, 30c; doz., \$3.00.

**PURPLE GLORY.**—The giant of Kunderd's New Ruffled race. A wonderful flower of deep velvety maroon-red, with almost black blotches, as though burned into the petals. (Flowers are not purple as the name would indicate). Long spike and extra large flowers with beautifully ruffled petals. Strong grower. Blooms late. Each, \$1.25; doz., \$12.00.

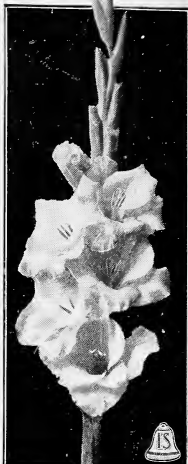
**ROMANCE.**—A lovely flower of unique colors. Large blooms of orange with salmon-rose shading, red and yellow throat; petals bordered wine-blue. Unusually distinct and very showy. Long blooming season, fine flower spike; strong growth. Medium early. Each, 40c; doz., \$4.00.

For complete list of standard varieties of Gladioli, see pages 120 to 122.

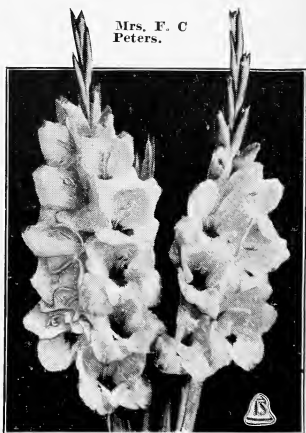
"Please find enclosed \$5.00 for bulbs. My Gladioli I received from you in the spring are just grand, the finest I ever saw. My friends go nearly wild over the beautiful colors and large flowers. All are asking me for your address. Thank you."—MRS. FRED BLYER, Canton, Ohio.



Evelyn Miller.



Golden Measure.



Mrs. F. C. Peters.



# POP CORN, EGG PLANT, ETC.

Pop Corn is a very profitable crop, yields well even in unfavorable seasons and there is always a good market for it. May be planted quite late in season, which is another advantage. Plant at rate of 5 to 6 quarts per acre in drills 3 feet apart, dropping seed  $1\frac{1}{2}$  feet apart in the rows. Or plant in hills, using 2 to 3 quart of seed per acre. Cultivate the same as field corn.

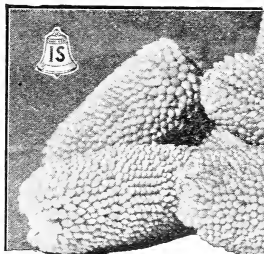
Pop Corn matures early and can be fed with profit to pigs, calves and young stock generally; especially during the fall or early winter.

It yields fully as much good fodder per acre as the best field corn.

It yields in shelled corn nearly, if not quite as much as some field corn.

Pop Corn brings a very much higher price, either shelled or on ear, than other corn, and there is usually a ready market for it.

Hundreds of carloads of Pop Corn are annually sold for popping purposes, the consumption having greatly increased since the advent of "Crackerjack" and other like confections. Boys and girls can grow an acre or more and dispose of it for a good price.



Monarch  
White Rice.

Australian Hullless, the Quality Pop Corn. Pkt., 10c.

Queen's Golden.

## Australian Hullless

The Quality Pop Corn.

Also known in some sections as Japanese Rice, Tom Thumb, or Bumble Bee Pop Corn. The Australian Hullless is a dwarf-growing corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strains of White Rice, only longer and slimmer and pearly white in color, but its crowning merit lies in its popping quality, fine flavor and absence of hull or shell. Sample ear, 20c; pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 60c; 10 lbs., \$1.75.

## Queen's Golden

The stalks grow 6 feet high and the large ears are produced in abundance. The ears of Golden Queen are larger than preceding varieties; of rich orange yellow color and the kernels are round and smooth. It pops perfectly white, and a single kernel will expand to a diameter of nearly 1 inch. Sample ear, 20c; pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50.

## Monarch White Rice

Everybody knows the old variety named White Rice. Our strain is an improvement, with large ears, and ears are more abundantly produced. We found many stalks in our fields this year that produced four nice, well developed ears to each stalk. The stalks grow taller and the ears are much longer, but more slender, compared with the Australian Hullless. Sample ear, 20c; pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50.

## Black Beauty

A new kind which ripens earlier than any other sort. Ears are fair size and the kernels rounded and smooth, not sharp and pointed like the preceding varieties. Pops large and is decidedly tender and crisp. Although the kernels are black, they show up nice and white when popped. Sample ear, 20c; pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 60c; 10 lbs., \$1.75.

## BOYS AND GIRLS

It is easy for you to grow some Pop Corn of your own this year.

## Egg Plant

New York  
Purple

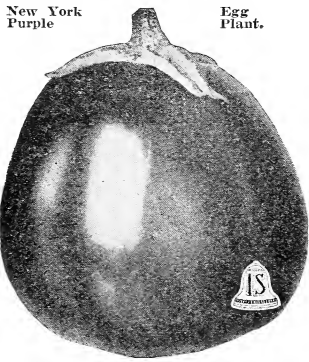
Egg  
Plant.

Sow the seed in hotbed, in March; transplant when 3 inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 2 feet apart in the row. They require rich soil. Dust plants with slug shot to keep off the bugs.

**NEW YORK IMPROVED LARGE PURPLE** (Spineless).—The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and fine quality of fruit and its extreme productiveness make it most profitable. Plants large; fruit very large, oval; color a splendid dark purple. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.35.

**BLACK BEAUTY**.—Best for the Northern States. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing. Ready for table in 135 days. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50.

**FLORIDA HIGH BUSH**.—A new large-fruited variety, very popular with southern growers. The fruits are held well up off the ground and the sun does not blight the blossoms as is the case with many other sorts. The plant is vigorous, quite productive, drought-resisting, and stands wet weather well. Florida High Bush is a splendid shipper and finds ready sale. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50.



## Kohlrabi

Sweeter and of finer flavor than Turnips and cooked in the same way. Sow seed in Spring and again in June or July. Sow in drills 18 inches apart, and thin to 4 or 6 inches in the row. For a continuous supply, sow every two or three weeks. Kohlrabi is most tender when the roots are not more than 2 inches in diameter. A very fine vegetable.

**WHITE DELICATESSE**.—Extra early, finest quality, best for early market. Ready for table in 53 days. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**EARLY WHITE VIENNA**.—Flesh white and tender; excellent forcing variety. Ready for table in 60 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50, prepaid.

**EARLY PURPLE VIENNA**.—Fine flavored, tender, pure white flesh; skin of purple color. Ready for table in 65 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 55c; lb., \$2, prepaid.

## Collards

**GEORGIA, SOUTHERN, or CREOLE**.—We offer the true white or green stemmed sort so extensively used in the South, where it furnishes an abundance of food for the table or for stock. Forms a large open head of leaves on a tall stem. Ready for table in 90 days. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.00, prepaid.

# VEGETABLES UNCOMMON, VERY CHOICE KINDS

## Celeriac—Turnip Rooted Celery

This popular European vegetable deserves much wider cultivation. Used in salads, soups and stews, or boiled like Parsnips or Turnips it makes a delicious dish. Sow seed as soon as ground is in good workable condition, and when plants are 3 inches high, transplant to stand 6 inches apart in the rows. When roots are two inches in diameter, they are in condition to use. To keep for winter, pack in damp sand in the cellar. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

## Cress

This plant is grown extensively for salad. Plant seed thickly in shallow drills 12 inches apart, in the spring, and for a succession every two weeks.

**FINE CURLED OR PEPPER GRASS**.—Quick growing; leaves finely cut and feathery, ornamental, crisp and pungent; very refreshing. Ready for table in 30 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.

**WATER CRESS**.—Highly esteemed as a salad during spring and fall. Also used as a garnishing for meats during the winter. Sow the seed in cool, moist soil in early spring or if a shallow running stream or ditch is near, the seed may be sown within the same near the bank. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

## Chicory

**LARGE ROOTED**.—The roots are cut in thick slices, then roasted and used as a substitute for coffee. In spring the leaves make a nice salad. Usually planted midsummer or early fall so that roots are not lifted until danger of severe frost. Reaches maturity in 65-75 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.

## Ground Cherry

They grow well on almost any dry soil, are easier raised than the tomato, are prolific bearers and Oh! what luscious fruit. For sauce or pies they are excellent. They make delicious preserves and when dried in sugar are used like raisins for cakes and puddings, and they will keep, in the shuck, if kept in a cool place, nearly all winter. No one should make a garden again without devoting a space to the Ground Cherry. Requires same culture as tomatoes. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

## Okra or Gumbo

Extra nice for soups, stews, etc., and much liked when pickled. Plant in hills, 2 feet apart each way.

**WHITE VELVET**.—Pods round, smooth, and of white, velvety appearance, very tender and of superior flavor. Plants dwarf and very productive. Ready for table in 65 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

## Swiss Chard

A fine vegetable and giving large returns for little care—a constant crop from July until winter. Leaves used for greens same as Spinach.

Sow early in spring in rows 16 inches apart and thin to 6 inches apart in rows. Can be used all summer when Spinach is not available. Later leaves grow very large with broad, flat, pure white stems and midribs which may be cooked like asparagus or made into very good pickles.

**LUCILLUS**.—The best garden sort. Produces large, tender stalks with curly leaves. You may start cutting in 35-40 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

**WHITE LYON—PLAIN LEAF**.—Very broad midribs with plain leaves and for this reason preferred by many planters. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

## Preserving Tomato "Hundredfold"

Immensely productive and very delicious for preserving, for canning and sugaring. Will grow quickly and easily from seed sown in the garden, requiring practically no care whatever. Fruit is egg-shaped, about one inch in diameter, bright red, with solid flesh of fine flavor. Do not fail to plant some this year, you will never do without them. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

## Vine Peach

Sometimes called Vegetable Orange or Mango Melon. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Try a few glass jars of these—cut fruit in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. Pkt., 10c; oz., 25c; ¼ lb., 75c.

## Tobacco

**CONNECTICUT SEED LEAF**.—Best kind for Northern localities. Broad leaf of medium length. Suitable for cigar fillers. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

**IMPROVED WHITE BURLEY**.—The general favorite, superior to the old variety of Burley. Makes a better and broader leaf, much used for wrappers. Pkt., 10c; oz., 40c; ¼ lb., \$1.35.

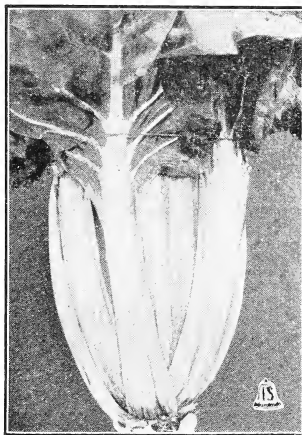
**HAVANA**.—Well known broad leaved cigar tobacco. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

**COMSTOCK'S SPANISH**.—Well adapted to this locality. Pkt., 10c; oz., 40c.

Vine Peaches  
For  
Preserving.

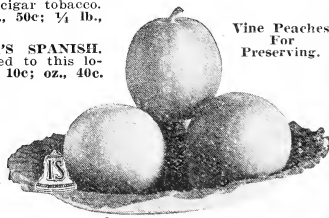
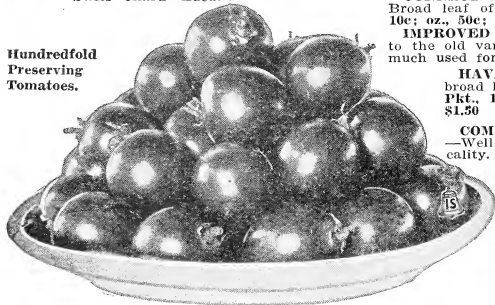


Celeriac.



Swiss Chard—Lucillus.

Hundredfold  
Preserving  
Tomatoes.



## SALAD SORTS AND VARIOUS

### Corn Salad or Fetticus

A most refreshing salad, especially for winter use; can also be cooked and used like spinach. Plant is of quick growth and hardy. For spring crop sow seed  $\frac{1}{2}$  inch deep in rows 1 foot apart and thin to 6 inches in row. For extra early crop, sow seed in September and cover with straw or leaves in Northern States. For fall use a sowing should be made in July or August. One ounce will plant a row 50 feet long, is ready for table in 60 days. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75, prepaid.

### Chives

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50, prepaid. Chives plants, per clump, 25c, prepaid.

### Garden Huckleberry - Wonderberry

A wonderful, prolific plant needing same culture as Tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Pkt., 10c; oz., 50c.

### Mustard

Easy to grow. Sow in drills 12 or 15 inches apart, cover lightly.

**WHITE LONDON.**—The leaves are light green, mild and tender when young; seed light yellow, and is used extensively for flavoring in pickles, etc. Oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c, prepaid.

**SOUTHERN GIANT CURLED.**—Highly esteemed in the South where the seed is sown in fall; plants used very early in spring as a salad. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, prepaid.

### Sorrel

Is boiled and served like Spinach, also delicious salad and soup is made with it. Possesses a pleasant acid flavor. Sow seed in shallow drills a foot apart. Thin plants to a few inches apart, remove seed stalks when they appear. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c.

### Peanuts

**NEW MAMMOTH BUSH.**—This peanut does exceedingly well in the North, making compact bushes 18 inches high, with heavy, erect stalks and large leaves. They are good producers, and do best in light, sandy soil. Large pkt., 10c; lb., 40c, prepaid.

**EARLY SWEET.**—Let the children grow some peanuts. The Early Sweet is very easy to raise. It stands the heat and drought, and is so early it ripens in the Northern States and Canada, the nuts being exceedingly sweet and rich when roasted. Any light, sandy soil suits them. Large pkt., 10c; lb., 40c, prepaid.

### Pomegranate or Queen Anne Melon

Delightfully fragrant. A very pretty little fruit that was grown centuries ago and is coming into popularity again. The Melons are round and yellow, irregularly striped with orange and spotted with red. The size varies from that of the peach to a good sized orange. Very aromatic. It is very easy to grow and prolific. Pkt., 10c; oz., 25c.

### Potato Seed (HYBRIDIZED)

Some of them are sure to be valuable and may net a fortune to the grower. Many of the choicest varieties have been originated by amateurs from potato seed. They have an equal chance with the potato specialist, as nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of potatoes from true seed is very interesting work. Directions for planting on every packet. Pkt., 15c; 2 for 25c; 5 for 50c.

### Useful Gourds

**CALABASH or PIPE.**—Used in making pipes. Pkt., 10c; oz., 25c.  
**DISHCLOTH or LUFFA.**—Large fruits, resembling a large flat sponge. Pkt., 10c; oz., 25c.

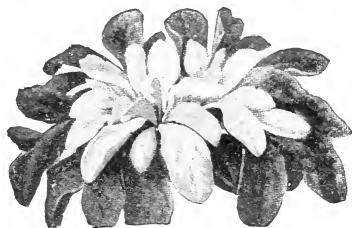
**DIPPER.**—Very useful for many purposes; holds about a quart; has a long handle. Pkt., 10c; oz., 25c.

**NEST EGG.**—Ornamental and useful. Pkt., 5c; oz., 20c.

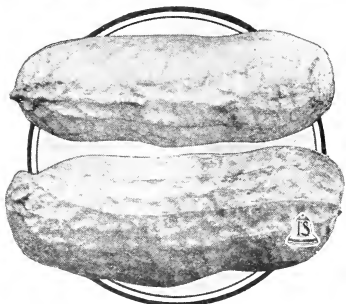
**SUGAR TROUGH.**—Grows large enough to hold 4 to 10 quarts each. Pkt., 10c; oz., 30c.

**ORNAMENTAL GOURDS, MIXED.**—Many varieties of odd shapes and brilliant colors. Pkt., 10c; oz., 25c.

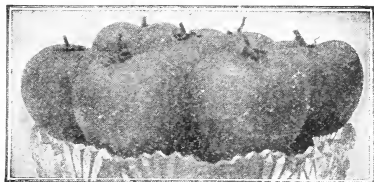
## VEGETABLES



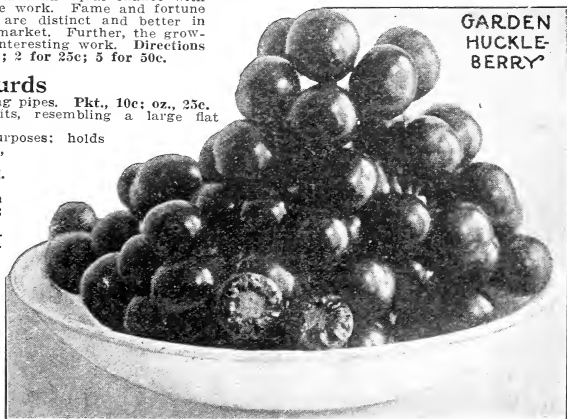
Corn Salad or Fetticus.



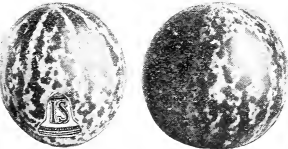
Peanuts—Mammoth Bush.  
Let the Children Grow Them.



Potato Seed Balls.



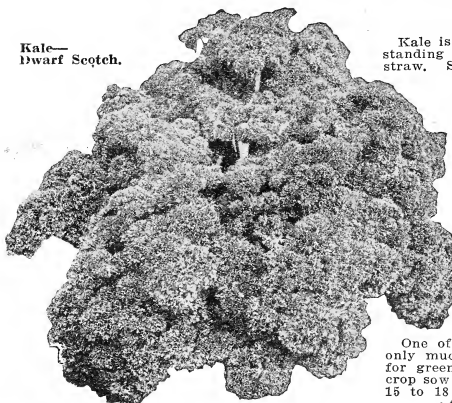
GARDEN  
HUCKLE-  
BERRY



Pomegranate or Queen Anne Melon.

# KALE---ENDIVE---MUSHROOMS, ETC.

Kale—  
Dwarf Scotch.



## Kale or Borecole

Kale is very easily grown and much harder than any Cabbage, standing the winters well if protected by a little light litter of straw. Splendid "greens" for early fall, winter or spring use.

Sow seed about the middle of June and later transplant to rows 2 to 2½ feet apart. The dwarf variety can be sown later and need not be transplanted. One may start cutting Kale in 55 to 60 days but the flavor is improved by a good frost in the fall. Sowing may be made as late as August 1st. One ounce of seed for 300 feet drill.

**DWARF GREEN CURLED.**—The plant is dwarf and compact, with large, deep green leaves, curled and crimped, resembling a bunch of moss. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.25, prepaid.

**DWARF SCOTCH.**—Leaves very curly, rich green. Remarkably tender and delicate in flavor. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

**TALL SCOTCH.**—Grows about 2 feet high. Leaves dark green and finely curled. Very hardy. When leaves are of fair size pull off and use the lower ones and let the plant grow on to furnish a continuous supply. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

## Endive

One of the best salads for fall and winter use. Endive is not only much used for salads and garnishing but is also desirable for greens and for flavoring soups and stews. When leaves are of fair size pull off and use the lower ones and let the plant grow on to furnish a continuous supply. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

**LARGE GREEN CURLED.**—A fine market sort; tender, green leaves which blanch white. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

**EVER WHITE CURLED.**—A very beautiful sort in which the leaves are very light colored, even the outer ones being nearly white. Does not need to be tied up for blanching as the ribs and leaves are naturally white. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.60, prepaid.

**BROAD LEAVED BATAVIAN.**—Leaves large, broad, slightly curled; tie up for blanching. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

## French Endive or Witloof Chicory

Used principally as a winter salad, and it is most delicious served with French dressing and eaten like Cos Lettuce. Should be sown in June in drills 19 inches apart; allow plants to grow until November, when they should be taken up, the leaves trimmed to 1½ inches from the neck, then planted upright, 1½ inches apart, in trench 18 inches deep. Fill trench with good soil, and for quick growth cover with manure. In about four weeks it will be ready for use and is eaten either raw as a salad or cooked. Quality is very fine. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

## Rhubarb or Pie Plant

Sow the seed early and, when the plants are large enough, thin them to stand 4 to 5 inches apart. Early in the fall or the next spring, transplant them 3 to 4 feet apart each way in deep, rich soil. For forcing, take up some of the larger roots and plant them in a dark corner of the cellar. It pays to cultivate Rhubarb frequently, even after the cutting season is over, and to top-dress with manure in late summer or fall at least every other year.

**GIANT VICTORIA.**—An improved variety producing large, thick stalks. It is a main-crop sort with a long season of bearing. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

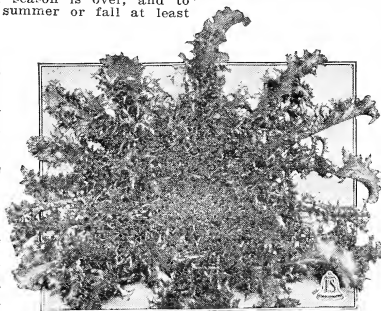
**GOLIATH.**—A new variety from Holland with extra large, dark red stalks with plenty of juice. Pkt., 20c.

**RHUBARB ROOTS.**—See page 75.

## Mushrooms

The Mushroom as a table delicacy is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a crop.

**SPORE CULTURE SPAWN.**—Is far superior to the old style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Prices, per brick, 45c, postpaid. By express or freight, 5 bricks, \$1.50; 10 bricks, \$2.75.



Endive—Green Curled.

should be taken up, the leaves trimmed to 1½ inches from the neck, then planted upright, 1½ inches apart, in trench 18 inches deep. Fill trench with good soil, and for quick growth cover with manure. In about four weeks it will be ready for use and is eaten either raw as a salad or cooked. Quality is very fine. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.



Mushrooms Grown From Spore Culture Mushroom Spawn.

# CHOICE CUCUMBERS

Cucumbers taken fresh from your garden are much more crisp and tender and of far superior flavor than what you can buy at the stores, that peculiar toughness and bitterness is missing. You use what you want sliced and can make many kinds of delicious winter pickles. We offer varieties desirable for various purposes.

## Isbell's Improved Long Green The Popular Standard Sort.

This fine Cucumber of the "black spine" type grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and it is a standard sort for that purpose. Full-sized Cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid. 5 lbs., \$8.00, not prepaid.



## Davis Perfect (Original Strain).

We offer a carefully selected stock of the original strain of this now famous variety, but while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell's Perfected as offered below. A very fine cucumber for market as well as the home garden. Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruits 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. It is one of the most popular among extra long white spine cucumbers. Ready for market in 65 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.85, prepaid. 5 lbs., \$8.25, not prepaid.

## Isbell's Everbearing

Our Everbearing Cucumber is not only extremely prolific, but will continue in bearing throughout the season. The fruits are of medium size, and rich, dark green color, average from four to five inches in length. Owing to its great productiveness it is an excellent variety to plant for producing small pickles. Plant this for main crop in the home garden. Ready to use in 62 to 65 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

## Japanese Climbing

The fruits of this excellent variety run from 10 to 13 inches long. Early and perfect maturing, fruit is best attained when poles or a trellis are used for vines to climb on. Fruits well shaped, straight, dark green with black spines. Flesh is pure white and tender. Especially good for slicing and salads. Great drought resister. Can be grown on trellises, valuable for small gardens. Ready for table use in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

## Isbell's White Wonder

A Wonderfully Good Slicing Cucumber. Color of White Wonder is a beautiful pure snow white not even changing color when fruits are matured. It grows to good size, usually 8 to 10 inches long, and is very uniform. In season almost the same as White Spine, but keeps in eatable condition longer. Flavor is pleasing and flesh firm and crisp—fine sliced or in salads. Its smooth, clear surface makes it an ideal pickle. Aside from excellent quality of fruit, it bears a great quantity. A packet of seed will furnish an abundance for canning, pickling and slicing. Ready for use in 65 to 70 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.



Everybody Likes the Fine Cucumbers Grown From Isbell's Seeds.

## Isbell's Perfected Davis Perfect

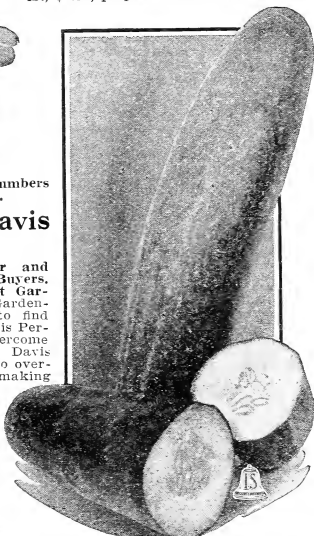


Its Beautiful Color and Quality Attract the Buyers. Unequaled for Market Garden and Greenhouse. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome

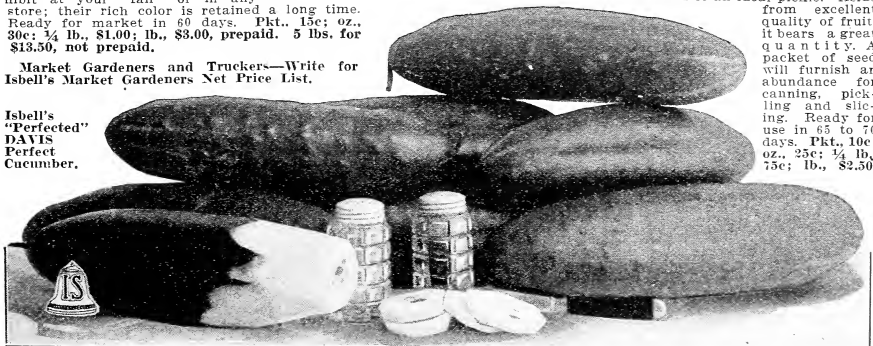
any fault the original strain of Davis Perfect had in being too necky. To overcome these defects we began making selections several years ago by going over our fields and staking specimens which were perfect at their slicing stage. This was continued for four years, and resulted in our "Perfected" strain, which we introduced in 1910. Every fruit is shapely and holds its fine cylindrical shape clear to the stem end. By using our Perfected strain a crop can be produced outdoors which cannot be distinguished from greenhouse stock. The handsome fruits make a splendid exhibit at your "fair" or in any store; their rich color is retained a long time. Ready for market in 60 days. Pkt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid. 5 lbs. for \$13.50, not prepaid.

Market Gardeners and Truckers—Write for Isbell's Market Gardeners Net Price List.

Isbell's "Perfected" DAVIS Perfect Cucumber.



Isbell's Improved Long Green.

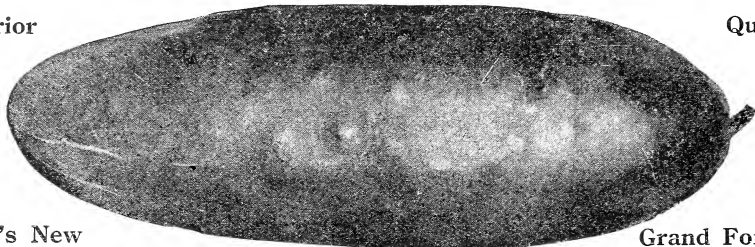


DILL PICKLES.—For Special Pickling Cucumbers see next page. Dill is easily grown and there always is a big demand for it; you will find this seed listed on page 79.

# ISELL'S MICHIGAN-GROWN CUCUMBERS

Superior

Quality



Isbell's New

Grand Forcing

The seed we offer is grown by ourselves from our own thoroughbred stocks. We are the largest growers of Pedigreed Cucumber Seed in America.

In Jackson County and the counties immediately adjoining there are grown annually more tons of Cucumber Seed than any like section in the world. This has been going on for more than 20 years, which means seed planters and pickle growers want Michigan-grown Cucumber Seed. We are very proud of our superior stocks of Cucumbers. We have studied carefully the wants of the trade in this line, and that we have succeeded in producing what they want is shown in the vast number of repeat orders we get.

## Isbell's "NEW GRAND" Forcing Cucumber

A great forcer for greenhouse or out-we have attained the ideal sort for is absolutely perfect in shape, and our illustration on this page shows the type, run between Arlington and Davis Perfect suited to all markets. When about of waste when used as a slicer and the are hardly noticeable. In shape, color, size, and productiveness without a peer.



doors. In this remarkable Cucumber gardeners, truckers and shippers. It is strikingly uniform. The photographic and they all look alike. In size they feet, making them ideal in this respect 6 to 7 inches long, there is not a particle seeds at that stage

The Deep Green color, however, is the crowning merit of this sort. It fully equals (some say excels) the Davis Perfect in this respect, and the latter, up to this date, has been the darkest green variety obtainable. These beautiful, dark green fruits sell quickly on all markets.

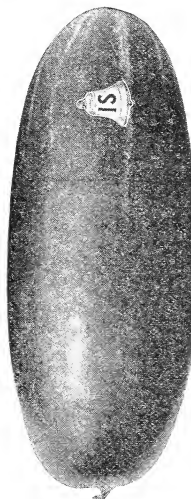
Isbell's New Grand Forcing has another grand quality, and this is its wonderful prolificacy. It seems to aim to produce a cucumber at every joint, making it a very profitable sort to grow. Ready for market in 65 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, prepaid.

## Isbell's Earliest of All

**Earliest, Smoothest, Crisp.** The best and most As an extra early White no strain to equal this. It holds its deep green color spine sorts. Fruits grow lar in form. Color dark lines running from blossom end. It is smooth, tender and crisp. It is very hardy, robust and free from disease. Market gardeners and large planters who value earliness, will plant this variety. Ready for market in 60 days. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.00, prepaid.



**Greatest Yields and Most Profitable extra early slicer.** Spine Cucumber there is is of handsome shape and better than other White very even in size and regu- olive green with lighter lines running from blossom end. It is smooth, tender and crisp. It is very hardy, robust and free from disease. Market gardeners and large planters who value earliness, will plant this variety. Ready for market in 60 days. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.00, prepaid.



Earliest of All.



One of Our Fields of Davis Perfect Cucumber for Seed; Grown in Jackson Co.

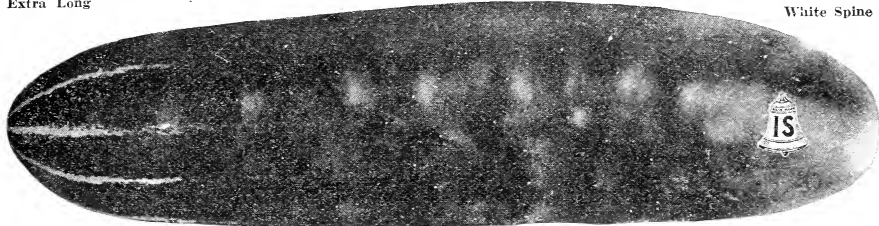


**FOR PICKLING**

Extra Long

**CUCUMBERS****FOR SLICING**

White Spine



**CULTURE.**—The plants are tender and planting should be delayed until settled warm weather. Form low, flat hills 6 feet apart each way, of rich soil, by mixing in a quantity of thoroughly decomposed manure, stirring the soil to a depth of six inches or more. Scatter on each hill 15 to 20 seeds, and cover 1 inch deep pressing soil firmly.

For pickles, plant from June until middle of July. The plants should NOT be hoed while wet with dew in the morning. Dust with "Slug-Shot" to kill cucumber bugs and worms. Spray with "Black Leaf 40" to kill plant lice. To prevent blight spray with Bordeaux Mixture as soon as runners form, continuing every 10 days if necessary. Two ounces for 100 hills; 2 pounds for an acre.

**Arlington White Spine**

One of the most popular and profitable strains of White Spine Cucumber. The real merit of this sort has gained for it a large and ever-increasing demand, especially in the large cucumber-growing districts of the South and East. It is beyond question one of the earliest and most productive varieties of this type. Rich green color throughout its entire length and very straight and symmetrical. Fruits 7 to 10 inches long, rounded at both ends. Ready for market in 62 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid, 5 lbs. for \$6.75, not prepaid.

**Improved White Spine**

This is a standard variety, largely planted everywhere. A most thoroughbred, uniform and shapely variety, not only for first early, but general crop. Vigorous grower and a great bearer. Fruits 7 inches long, light green. Excellent for slicing, and makes choice pickles; straight and smooth; keeps green longer than the yellow varieties; no sort excels it in quality. Ready for market in 62 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid, 5 lbs. for \$5.75, not prepaid.

**Extra Long or Ever-green White Spine**

Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. Vines are of large, heavy foliage, thus resisting attacks of insects, etc. The color is a rich, dark green, size 10 to 12 inches in length, always straight, and never turn yellow. Our strain is the result of years of careful selection and more blight proof than others. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid, 5 lbs. for \$8.00, not prepaid.

**QUALITY COUNTS.**

"Your White Spine Cucumber turned out to be the finest Cucumber I ever raised; long and uniform in shape and very few seeds, wonderful quality."—GEORGE VLICK, Decatur, Mich.

Better Seeds—Better Crops.

**Early Fortune**

Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well. The growth of the vines is very strong and robust, withstanding blight remarkably well. Planted extensively in the South for shipping to northern markets. Fine for the home garden. Ready for table use in 60 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

**Extra Early Klondike**

Excellent White Spine sort for shipping to distant markets. Its prolificacy and earliness make it a most profitable variety for market gardeners. The rich, dark green color and perfect shape add to its attractiveness. Fruits 7 inches long, heavier at stem end. A wonderful keeper. Ready for market in 60 days. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.65, prepaid.

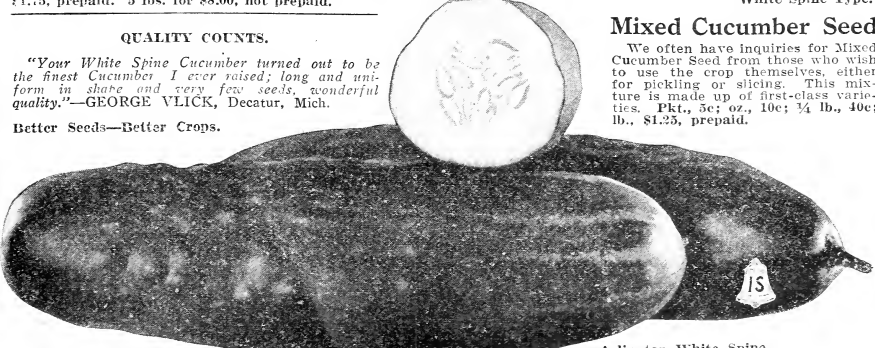
**Lemon Cucumber**

This fine cucumber grows about the size and color of a lemon. The flesh is white and has a peculiar sweet flavor, quite different from other cucumbers. They are highly esteemed both for table use and pickling. The fruit is ready for use when it is just commencing to turn yellow. They may be pickled while green or ripe as preferred. Pkt., 10c; oz., 20c; ¼ lb., 60c.

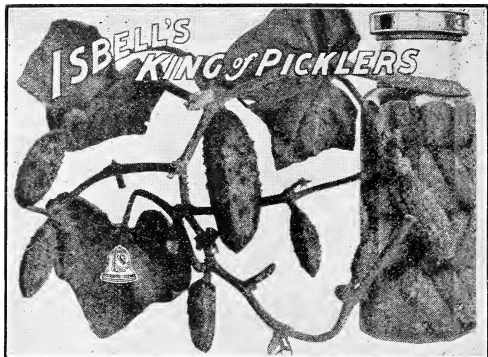
Early Fortune.  
An Extra Fine  
White Spine Type.

**Mixed Cucumber Seed**

We often have inquiries for Mixed Cucumber Seed from those who wish to use the crop themselves, either for pickling or slicing. This mixture is made up of first-class varieties. Pkt., 5c; oz., 10c; ¼ lb., 40c; lb., \$1.25, prepaid.



Arlington White Spine.



## CUCUMBERS

### Isbell's King of Picklers

The Greatest Yields of All. Unequaled in Quality.

This is one of the grandest of all pickling cucumbers. It is fine in form, solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickle. It is very productive, yielding the past season, over 250 bushels per acre. It is also adapted for slicing, as it grows from 9 to 12 inches long, retaining its rich, green color throughout the entire length, which is straight and smooth and symmetrical. **Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00, prepaid.**



### Chicago Pickling

"Westerfield."—A very prolific variety, combining all the qualities desired by those who raise cucumbers for commercial pickles. Fruits are of uniform size and good color. Used almost exclusively by all the large pickling houses. Ready for market in 53 days. **Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, prepaid. Not prepaid, 5 lbs., \$5.75.**

### Boston Pickling

Distinct, very prolific and exceedingly popular variety, brightly planted for pickles. The fruits are short, smooth, bright green and of excellent quality; for producing medium sized pickles this variety is highly esteemed. Ready in 50 days. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.**

### Snow's Fancy Pickling

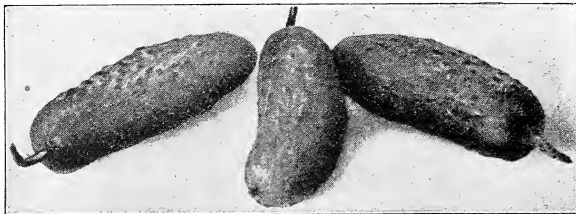
This is a selection made from the "Chicago Pickle" by a veteran pickle grower in the West. The type is shorter when ripe than the Chicago Pickle and is broad at the stem end, tapering slightly to the tip. The small pickles are dark green, cylindrical and square ended. We offer a strain of most carefully selected seed. Ready for market in about 50 days. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid.**

### Perfected Jersey Pickle

The light green pickle improved strain of the old reliable Jersey Pickle, having the ever-bearing habit largely developed. The pickles are long and slender. We recommend Jersey Pickle for the home garden. For best yields gather fruits as soon as they reach proper size. Ready for use in 55 days. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.**

### Short Green

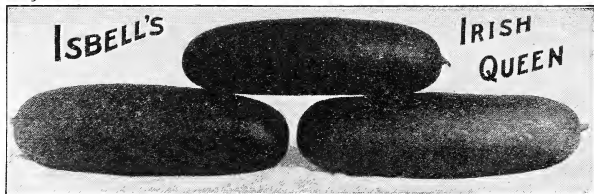
Also called Early Frame.—Very productive variety, having fruits of good length and handsome form. Desirable for producing pickles of medium size, and of fine quality when sliced for the table. Ready for use in 55 days. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.**



Snow's Fancy Pickling.

### Early Green Cluster

Fruits of short, chunky form, light green color, desirable for pickling. Extra prolific, frequently setting in clusters of 2 and 3. Ready for use in about 50 days. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.**



### Isbell's Irish Queen

Handsomest—Richest Dark Green Color—An Excellent Slicer.



The color of this new Cucurbit is an intense rich deep green, which it retains nearly as long as our Perfected Davis Perfect. The flesh is sparkling white. Irish Queen is very prolific, being a continuous producer until frost. The "cukes" at slicing stage are uniformly large, symmetrical, handsome and attractive. Flesh is compact, fine grained and very brittle, and of a refreshing, delightful flavor. Also excellent for a pickle. Vines vigorous and healthy, being nearly blight proof. Ready for market in about 60 days. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

### Two Money-Makers

Offered on Novelty Page 6.

**ISELL'S SPECIAL FORCING.**—The ideal forcing cucumber; uniform in shape, size and color. **Pkt., 20c; oz., 50c; ¼ lb., \$1.50.**

**ISELL'S HYBRID WHITE SPINE.**—The ideal market cucumber. **Pkt., 15c; oz., 30c; ¼ lb., 90c; lb., \$2.50.**

### West India Gherkin

A small fruited variety, very prolific, and used only for pickling. Fruits are thick and rounded in shape, ranging from 2 to 3 inches in length, and covered with sharp spines. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.**

**OUR PURPOSE.**—To improve and perfect a standard of business integrity, which shall include purity of stocks, honesty of representation, carefulness of obligations and promptness in execution.



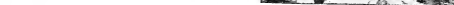
Extra Early Klondyke—See page 39. **Pkt., 5c.**

# ISBELL'S SUPERIOR LETTUCE



A Field of Isbell's Select Grand Rapids Lettuce. Note the Even Stand and the Perfect Heads.

It is important for all of us to try out new varieties or old varieties which we have not grown before. In this way we may discover kinds which have special value and which may be vastly superior to the ones we have been accustomed to grow. It's a good way to keep ahead of your neighbors in friendly garden competition. Please refer to pages 3 to 11 for Isbell's Specialties and New Things.



## Isbell's May King

The Best Early Head Lettuce.

It is astonishing how quickly this new Lettuce has made its way into popular favor. Three years ago it was hardly known, now it is found in the gardens of nearly every up-to-date grower. It grows very quickly, even in the cold weather of early spring. The habit of growth is very compact and close; in fact, the plant is about all head. Outer leaves light green, showing a tinge of reddish-brown, inner leaves bright yellow and of fine, rich, buttery flavor. Heads weigh from 12 to 16 ounces, and are so solid that they carry to market in perfect condition. Recommended for the North and South. Ready for market in 50 to 55 days. Pkt., 10c; oz., 20c; ¼ lb., \$1.75, prepaid, 5 lbs., \$8.00, not prepaid.

## Improved Salamander OR BUTTER-HEAD.

A wonderful heat resister. Splendid for summer use. Medium size, light green and forms a hard, buttery head of fine quality which blanches to a creamy white color. Grows compact and globular in form; leaves broad and much blistered. A very satisfactory head lettuce for the home garden as it can be planted any time during the season. Excellent for summer salads. Ready for the table in 50 to 55 days. Pkt., 5c; oz., 13c; ¼ lb., 50c; lb., \$1.50, prepaid.

### SATISFACTION AND PROFITS.

"I find the seeds I get from you grow the best and produce the most, so you will find me one of your permanent customers after this. The seeds I purchased from you two years ago I brought up here to Northern Alberta, and the way they grew astonished me and also some of the neighbors."—Mrs. J. W. HORTON, Vauxhall, Alberta, Canada.

**CULTURE.**—To have the best Lettuce, it should be kept growing rapidly. A light rich soil will do this. Then give plenty of sunlight and moisture. For the earliest, start seed in cold-frame in fall and protect through the winter, or start in hot-bed in February or March. Transplant to open as soon as ground can be worked. For later use sow seed in open ground when season will permit in rows a foot apart. For a succession, plant every two or three weeks after that, selecting the right varieties. Thin plants in the row to four to six inches, depending on the variety. For best head lettuce, give plants plenty of room and tie the loose outer leaves of the large sorts around the head.

To control soft rot of Head Lettuce spray the diseased plants with a solution of one pint Formaldehyde to thirty gallons of water.

One ounce will sow 125 feet of drill and produce 3,000 plants. 4 lbs. to the acre.

## Isbell's Select Grand Rapids Lettuce

This variety of curled or loose leaf lettuce is especially adapted to greenhouse culture in winter. In the great lettuce-growing centers around Painesville, Ashtabula, etc., our strain of this forcing sort is largely used and the product is sold in

such large quantities that prices are quoted by the ton. This superior lettuce is of rapid, upright growth; may be planted close, not liable to rot, standing several days after being ready to cut with out injury; retains its freshness a long time after being cut, hence is much sought after by dealers; its quality is very desirable. The Isbell's Strain is especially selected for purity and is the best to be found. Ready for market in 42 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid, 5 lbs., \$8.00, not prepaid.



## Black Seeded Simpson

Splendid loose leaf or curled leaf lettuce of great popularity with market and home gardeners. Grows large leaves, the inner ones forming a semi-compact head, very tender, crisp, fine quality and sweet flavor. Always reliable and easily grown; the fine, crumpled, clear light green leaves add splendid appearance to excellent quality. An all-around lettuce; under glass in cold-frame or in open ground. A sort especially suited for amateur gardeners. An unsurpassed heat resister. Ready for the market in 45 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid, 5 lbs., \$6.75, not prepaid.

## Simpson's Early Curled

Seed white. Early, erect growing, but somewhat smaller than the preceding. Leaves broad, very much curled, often frilled and blistered, forming a large, loose head; light green in color; sweet, tender and well flavored. May be sown thickly and cut when plants are very young. Largely planted for early outdoor crop. Seed sown in cold-frame about the middle of March and set out in April will supply the table from May until middle of June. Ready for market in 45 days. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, prepaid, 5 lbs., \$5.75, not prepaid.

## For Succession

Plant Beets, Beans, Carrots or Peas where Lettuce has been removed.

Plant Endive, Peas and Beans where the Radishes grew.



Isbell's May King. The Best Early Head Lettuce.

# CURLED AND HEAD LETTUCE

For the home garden plant Isbell's Verifirst, Simpson and Prizehead for loose leaf varieties. May King, Big Boston and Crisp-ace for head lettuce.

For later planting we use varieties that will stand the heat, such as New Wonderful, California Cream Butter, Hanson, and the Cos Lettuce, will be most satisfactory. The New Wonderful is the largest heading of all and is good quality at all seasons.

For salads, most people prefer the hearts of the solid heading buttery varieties. Big Boston and May King are ideal for this. For cutting a crisp loose leaf variety such as Verifirst or Prizehead is most desirable.

In the South Big Boston is grown almost exclusively for shipping North, also California Cream Butter. New Wonderful is the favorite Southern winter variety.

## Isbell's Verifirst

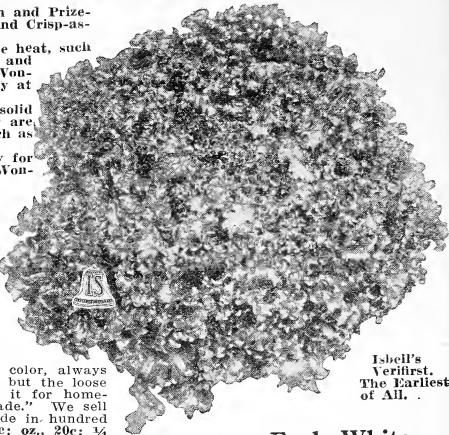
### THE EARLIEST AND BEST LETTUCE.



A curled leaf variety suitable for forcing and outdoor culture, very early, withstanding frost to a remarkable degree.

This new lettuce is so good that we have so far been unable to find any other lettuce that can in any way approach it for extra earliness, hardness and vigor of growth.

It is also more tender and sweeter and has a more delicious, nutty, creamy flavor than any other lettuce ever placed on the market. The leaves are heavily fringed, much crumpled and blistered, of light green color, always without a brownish tinge. This is not a head lettuce, but the loose leaves form a solid, compact plant. We recommend it for home-garden and to all growers who cater to a "fancy trade." We sell the seed of this variety to our Market Gardeners trade in hundred pound lots. Ready for market in 38 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid. 5 lbs., \$9.00, not prepaid.



Isbell's  
Verifirst.  
The Earliest  
of All.

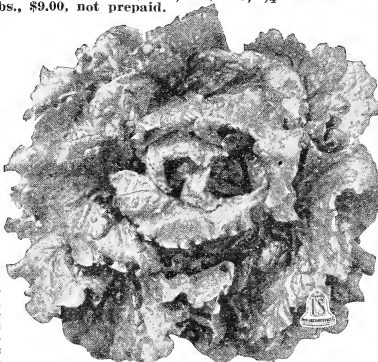
## Early Prizehead

Very Popular for the Home Garden.

This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it is not a good kind to ship. The leaves are very large, crimped, bright green tinged with brownish-red at the edges and are exceedingly tender, crisp and sweet, forming a large, loose head. Stands a long time without going to seed. Is known throughout the country and highly prized by every planter. Ready for table use in 45 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid.

## Mixed Lettuce Seed

All kinds mixed. If not sown too thickly, will make a continuous crop. Our mixture includes the best early and late varieties of curly leaf as well as head lettuce. Fine for the home garden. Make first sowing as early in spring as the weather permits, this and a later sowing will provide a nice supply of both curled and head lettuce all season. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, prepaid.



Prizehead—For the Home Garden.

lb., 50c; lb., \$1.75, prepaid.

Beautify your home grounds by planting Isbell's lovely Gladiol. You will be well pleased. See pages 120 and 122.

To keep lettuce crisp, place the roots in cold water, but do not cover the leaves till washing for serving, then rinse in a pan of ice if possible.

## New Wonderful or New York

Recommended For Summer Heading.

Produces immense heads, 15 to 18 inches across, and as solid as a Cabbage. It blanches beautifully. Crisp, tender and delicious. Absolutely free from bitterness.

The Largest-Heading Lettuce of all. It frequently weighs two or three pounds. The heart is very solid of pleasing light green color. The leaves are large and crumpled. As an example of its "standing" properties, perfect Lettuces were cut from the same bed for upwards of seven weeks. It is pronounced the finest in cultivation for exhibition purposes, and for an outdoor all season variety it stands unrivaled. Ready for market in 60 to 65 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid. 5 lbs. for \$11.00, not prepaid.

In the small home garden where space is at a premium—often-times two or even three crops can be grown together, all of them taking up no more space than one alone. Here are a few combinations that have been found to work well.

CORN AND CUCUMBERS.

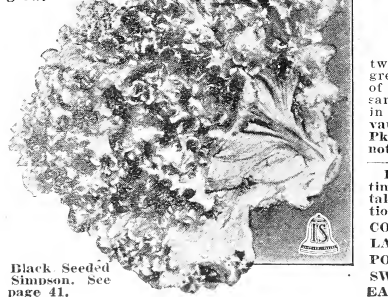
LATE PEAS AND SWEET CORN.

POTATOES (EARLY) AND LATE SWEET CORN.

SWEET CORN AND SQUASH OR PUMPKINS.

EARLY PEAS, LETTUCE AND TOMATOES.

A very fine Curled Leaf Lettuce for the home garden. Early, reliable, easy to grow.



Black Seed'd  
Simpson. See  
page 41.

**Crisp, Sweet****ISBELL'S LETTUCE****Highest Quality**

Lettuce is the best of all salad crops, and a very appetizing and healthful food, especially during the warmer months. To have lettuce at its best, it must be fresh and unwithed. It is so easy to grow and requires such small space in the garden, that every family should have a plentiful supply throughout the season.

Lettuce is a short season crop and if sown early, may be followed by bush beans, beets, carrots, chinese cabbage, sweet corn, pickling cucumbers, endive, kohlrabi, parsley, late peas, radishes, turnips, etc. In this way, you can grow two crops on the same piece of ground

**Iceberg**

**A Winner for the Home Garden.**

A beautiful and easily grown lettuce of the crisp-head type. One of the very best summer-growing varieties. The leaves are waxy with fringed edges, tinged at margins with brown. Makes a firm, hard head, with strong incurving ribs, blanching the heart leaves to a creamy whiteness. The quality is very good, sweet and exceedingly crisp even in the hottest and driest weather. The Iceberg will stand a long time before shooting to seed. It is ready for the table in 55 to 60 days and is one of the best varieties for market and the home garden. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

**California Cream Butter**

One of the best summer varieties of head lettuce, producing large, solid heads of globular form, which are compact, firm, and well blanching, of beautiful appearance; crisp, rich, decidedly buttery flavor. The leaves are broad, very thick, blistered and crumpled. Grown extensively in the South. Ready for market in 55 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

Market Gardeners Net Price  
List—free on request. Isbell's  
Seeds, "as they grow—their fame  
grows."

**Improved Hanson**

**A Winner for Market and Home Garden.**

In all probability there are more pounds of Hanson Lettuce sold than any other kind. Its table quality is perfection itself, having a sweet rich flavor and its ability to remain a long time in edible condition is one of its leading characteristics. It forms large heads, as an outdoor Lettuce ONLY, and may be planted from earliest spring to late in the fall. The outer leaves are large and broad, somewhat blistered and crumpled, with frilled edges, color clear light green. A sure heading sort standing the heat remarkably well. Ready for the market in 55 days.

Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid. 5 lbs., for \$8.00, not prepaid.

Improved Hanson.

**Crisp-as-Ice**

Decidedly solid heading and slow to shoot to seed. The plants are very compact and can be set close together. Interior of heads is remarkably well blanching and the quality is exceedingly buttery, tender and sweet. The leaves are so brittle as to suggest the name "Crisp-as-Ice." The outer leaves are variegated brown and green,

the brown predominating. They are very broad and thick, somewhat crumpled and blistered. Desirable for home garden. Ready for use in 55 to 60 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.

Crisp-As-Ice.

**Selected Big Boston**

**ONE OF THE GREATEST FAVORITES.**

The popularity of this Head Lettuce certainly covers a wide area. In Florida and Texas thousands of acres are grown in winter. In the Carolinas vast fields are grown for shipping to the large seaboard cities. In New York State large areas are to be seen all through the summer, and away into November. It is a large cabbage variety, forming big, yet compact, tender and crisp heads, of rich yellow color inside and good quality when well grown. It is adapted to open ground for summer and fall use, or to growing in frames or to force in cool greenhouses. Withstands adverse weather conditions. A favorite sort with all planters. Ready for market in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid. 5 lbs., \$8.00, not prepaid.

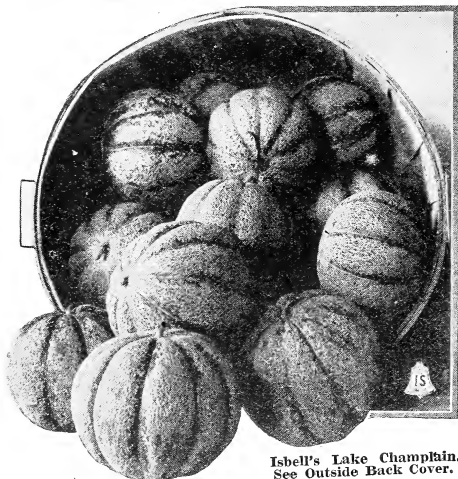
**Chicken Lettuce**

Your poultry needs "green" food and this variety of Lettuce is just the thing you will want to grow for this purpose. It is a genuine Lettuce which will yield as much or more chicken or rabbit feed as any plant that you may have used for "greens." When once cut it starts to grow again and makes a successive crop. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Selected  
Big  
Boston.

# ISELL'S PEDIGREE MUSKMELON SEED

NO BETTER SEED IN THE LAND THAN OURS. JACKSON IS THE MUSKMELON CAPITAL OF MICHIGAN.



Isbell's Lake Champlain.  
See Outside Back Cover.

## Extra Early Hackensack

Ready for market fully ten days ahead of the well known old Hackensack. Fruits round, flattened at the ends, irregularly ribbed and heavily netted. Flesh green, thick, of excellent quality and flavor. One of the earliest, hardest and most prolific green fleshed sorts. The melons are of good size, weighing from 5 to 10 lbs. each. Ripe fruits in 65 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.53.

## Early Green Nutmeg

Very early small sized melons of nutmeg shape, with dark green, ribbed, finely netted skin, uniform in size and shape. Flesh green, rich and sweet. An old standard sort for which the demand is still quite large. Recommended for early market and home garden. We grow an excellent strain of this melon. Ripe fruits in 70 days. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid.

### OF FINEST QUALITY

This great muskmelon is the result of careful "crossing" and patient, painstaking work in selecting by a well-known melon grower of Michigan. We consider it to be the finest basket melon in existence. Golden Hearts is a



medium early melon, and ripens 6 to 8 days ahead of our Selected Osage. The flesh is thick, very tender and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin. The melons are well ribbed, and are covered with a dense netting of grayish color. The thin rind is a rich, dark green color. They are nearly round, and average a little more than 5 inches in diameter and weigh about 1½ lbs. apiece. The melons grow very uniform in size and the vines are very productive. The fruits set early and cluster about the hill, as many as twelve fruits have been found to the vine. Isbell's Golden Hearts is an excellent shipper, and is so good that the hotel trade inquires for them, taking all they can get. Ripe fruits in 70 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

**CULTURE.**—Muskmelons or Cantaloupes like a warm rich soil quite sandy. Plant seed in hills 4 to 6 feet apart each way, 8 or 10 seeds in a hill, and when danger of insects is past, thin to 3 or 4 plants. Well rotted manure or other fertilizer previously mixed in the soil of a hill is a great help. The quality of the Melons depends on good conditions of growth. Give shallow cultivation until vines cover ground, and pinch off the ends of growing shoots.

For melon beetles dust the plants with lime or ashes mixed with fine road dust. For the Melon lice, use "Black Leaf 40"; to kill bugs, dust with "Slug Shot." A few hills of early fruit may be had by sowing seed in holed on pieces of sod or in pots and transplanting.

ONE OUNCE OF SEED FOR 60 HILLS; 2 POUNDS TO 3 POUNDS PER ACRE.

**Varieties** It is difficult to say just which are the best varieties for each purpose—there are so many good ones and individual tastes differ widely. Good seed is a most important item. Michigan Melon and other Vine seed is eagerly sought for by the growers whose living depends on their crops. Our northern grown seed produces early crops. Isbell's Golden Hearts is a superb Melon for the home garden. It is also shipped in large quantities to the big city hotels. Isbell's Selected Osage is another fine sort suitable for the particular home grower.

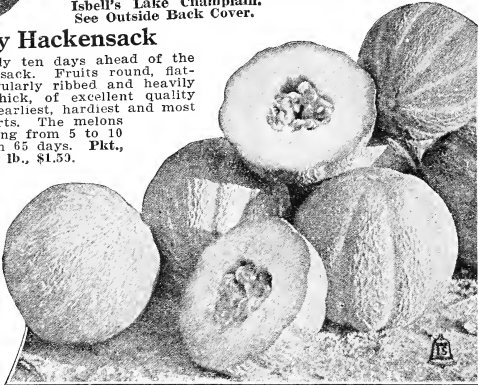
For Shippers and Market Gardeners we strongly recommend our selected strain of Osage, Lake Champlain, Golden Hearts, Rocky Ford and Paul Rose.

In the far North, you must have early maturing varieties, such as the green fleshed Early Ripe, Hackensack or Extra Early Grand Rapids. The earliest yellow fleshed kind is Isbell's Lake Champlain.

## Bender's Surprise

Earliness and Superior Quality.

Exquisitely fine flavor, large size and earliness combine to make this new melon a great favorite. Introduced by Mr. Bender, well known melon grower of New York. The melons are of oval shape, light green with coarse netting, as they mature they turn a golden tint. Flesh deep orange, very thick, deliciously sweet and of high flavor. Grows to a fairly large size, weighing up to 10 lbs. each. The melons are very firm, keep for a week after being picked and actually improve in flavor during that time. We offer the genuine Bender's Surprise; selected stock which still is very scarce. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

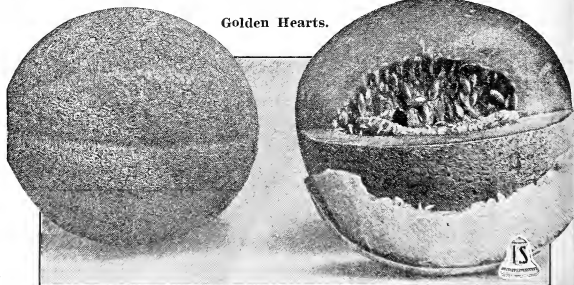


Bender's Surprise.

## Isbell's Golden Hearts

JUST THE RIGHT SIZE

Golden Hearts.





# ISBELL'S CHOICE MUSKMELONS

## Selected Osage

MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON.



We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a pedigreed strain. Special care has been exercised to increase thickness of the flesh, and to develop the rich, deep salmon color and fine flavor. The fruit is medium in size, oval in shape, slightly ribbed, dark green in color, and just nicely netted. The Osage is the favorite Muskmelon on the Jackson market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose melon in cultivation. On heavier soils, where other varieties produce poor fruits, Osage will succeed. On sandy soil no other melon will do better. Ripe fruits in 75 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid. 5 lbs., \$13.50, not prepaid.

### OSAGE—REGULAR STOCK

This is field-run seed grown from selected stock and is equal to the general quality of seed offered, and much superior to western grown seed. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.

### Extra Early Osage

**WHITE SEED.**—An extra early strain of Osage for market gardeners who depend on early maturity of melons for top prices. A trifle smaller in size than above strain, well netted, of superior flavor, and a week earlier. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.

### Extra Early Grand Rapids

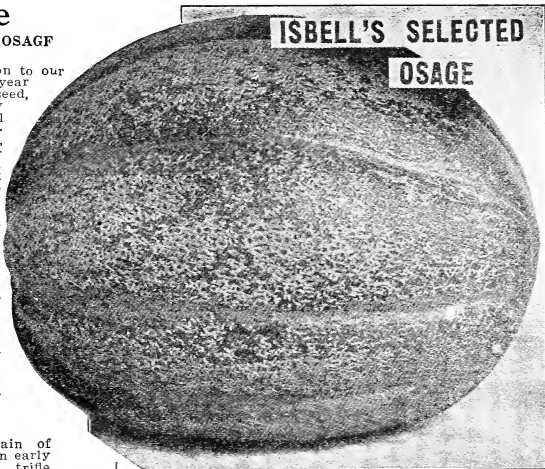
The earliest large size muskmelon, and is profitable on that account. Of oblong shape, pale green, and finely netted, turning yellow when ripe. The flesh is yellow, of fair quality. Pinch off the ends of the main shoots when 2 or 3 feet long to encourage early maturity. Our early strain of Grand Rapids makes it possible to have melons in the Northern gardens. Ripe fruits in 65 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid. 5 lbs., \$8.00, not prepaid.

### New Hoodoo

**A Splendid Shipping Melon.** Hoodoo is grown extensively in Michigan and stands at the top of the list as a shipper. It is just the right size, so it may be served cut in halves. Flesh deep orange, extremely thick, fine grained, of sweetest flavor. Fruits run uniform. Average weight, 1½ lbs. Ripe in 80 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.



New Hoodoo—Notice the Thick Meat.



### Paul Rose or Petoskey

An extra good keeping and shipping salmon-fleshed melon. Ripens about ten days earlier than Osage. Flesh reddish-salmon, very thick, of highest quality; seed cavity very small and triangular. Fruits are deep green, slightly ribbed and well netted, in size about the same as the well known Rocky Ford. Paul Rose is the result of crossing Osage and Rocky Ford, an exceptional combination of melon qualities. The rich quality, color of flesh, and fine flavor of Osage, with the deep netted skin, shape and size of Rocky Ford. Produces high class table melons of the basket packing size. Ripe fruits in 70 days. Selected stock, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.

### Pollock No. 25

The Salmon-Tint Pollock No. 25 Rocky Ford is considered the most desirable type of the Rocky Ford melons, and a vast acreage of this sort is now grown in the famous Rocky Ford melon district. Several years ago the Seed Breeders' Association began a systematic effort to develop a salmon-fleshed melon meet every requirement of their needs, and Salmon-Tint No. 25 is the result of their efforts. This is an early melon of the solid netted type that is so very desirable. Very small seed cavity, with thick, luscious flesh of genuine salmon tint shading to green near the rind. Splendid keeper, stands shipping well. Ripe fruits in 75 to 80 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.

### Golden Honey Dew

Golden Honey Dew is a sport from the Honey Dew, with rich golden yellow instead of green flesh like its parent. The fruits are a little more oblong than round, and in the best specimens they are quite heavily netted. Golden Honey Dew has the same keeper, stands shipping well. "Sweet as drops of honey" describes it the best we know how. Ships well, keeps well. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

"My husband and his father before him have always grown Isbell's Selected Osage Muskmelons. We agree to give another melon in place of the one sold if our customers are not satisfied, but we have never had to give away many melons. Your seeds are wonderful."

MRS. DEE H. SMITH,  
R. F. D. No. 1, Woodville, N. Y.



Pollock No. 25 Rocky Ford.

## Green Fleshed

## MUSKMELONS

## Yellow Fleshed

## Isbell's New "Early Ripe"

Positively the earliest green-fleshed Muskmelon ever grown. Out-yields all other sorts. Ideal size for desert. Very Sweet.

**ISELL'S NEW EARLY RIPE** is a medium sized melon, weighing from 2½ to 4 pounds. The flesh is deep and thick, light green in color. The flavor is exceedingly fine. The skin is green, ribbed and netted. It is a firm, solid melon and will carry in perfect condition for several days after its removal from the vine. It is a heavy cropper and one of the earliest of all Muskmelons. We particularly recommend it to all whose profits depend upon being first in market. The melons are of very uniform size and of fine shape and appearance, extremely delicious in flavor and sell readily on our market at high prices. Ripe melons in 60 to 65 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid, 5 lbs., \$9.00, not prepaid.



## Tip Top

This wonderfully fine melon should be planted by all melon growers. It always pleases. The testimony of all who use Tip Top is that every melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm-fleshed and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. The fruits are of large size, nearly round, evenly ribbed and moderately netted. Flesh rich, deep salmon, sweet and spicy. Ripe fruits in 90 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

## Emerald Gem

Well known and has long been acknowledged the most delicious in flavor. It is one of the earliest to ripen and while too soft to stand shipping, it is unequalled for home use or nearby markets. Vines of strong, vigorous growth and very prolific. The melons average from four to five inches in diameter. The skin is a rich, deep emerald-green. Flesh is very thick, with thin rind and small seed cavity, crystalline in appearance, and of a rich salmon color. Ripe melons in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

## Banana

This melon surpasses all others in its delicious fragrance. The flesh (the melon being nearly solid) is of a rich salmon. The quality is first-rate when the melon is thoroughly ripe. It grows from 20 to 28 inches in length and is very prolific. By many this melon is considered of superb quality; it is essentially a home garden variety. Plant some for your county fair exhibit this year. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.



**Sure—Everybody Likes Melons Grown From Isbell's Seeds.**

Better Seeds—  
Better Crops.



**Tip Top—It Always Pleases.**

## Netted Gem Rocky Ford

The melon that made Rocky Ford, Colo., famous.—A well known, profitable market sort of the small basket-melon type. The vines are vigorous, producing an enormous quantity of fruits. The melons are very uniform in size and shape, being slightly oval. Skin a rich, greenish gold when fully ripe; the netting is fine and prominent. The flesh is light green in color, very deep, ripening clear to the rind, which is very thin. In flavor it is peculiarly rich, luscious and free from stringiness. The seed we offer is of the best stock. Ripe fruits in 75 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid, 5 lbs., \$5.75, not prepaid.

## Milwaukee Market

The Milwaukee Market grows medium early. The melons are large, weighing about 10 pounds each, and are uniform in size. They pack nicely ten to a crate, and in some markets sell for \$5.00 a crate. The Milwaukee Market is a market gardener's variety, and also a melon to grow for the home garden. See also Novelty Page 7. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

## Ohio Sugar

**A Green-Fleshed Tip Top.**—This is an absolutely distinct and very superior Melon. It is one of the sweetest and most luscious green-fleshed cantaloupes now on the market. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted—color of skin gray-green. Because of its firm flesh and solidity, it is a splendid shipper. Seed cavity is small. The flesh is an attractive green of exquisite texture, sugary, juicy and tender. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

## Famous Melon "Honey Dew"

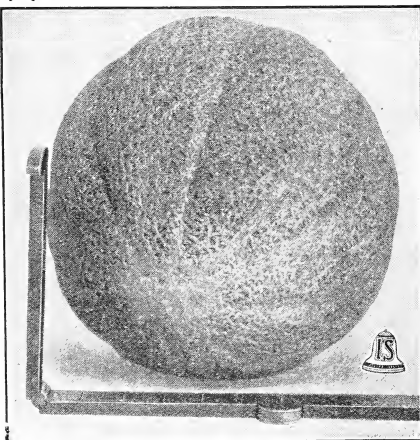
The melon is nearly white, turning to a lemon-yellow when ripening. Surface is absolutely smooth. When cut open revealing the crisp, green flesh, the contrast of colors is beautiful. Indescribably sweet, with a distinctive, delightful aromatic flavor.

Fruits are a nice size, weighing 8 to 10 lbs., flesh is very thick, so that there is a great deal that is edible on each melon. The name Honey Dew well describes it. Sweet as drops of honey. Ripens rather late. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

## Do Not Overlook This

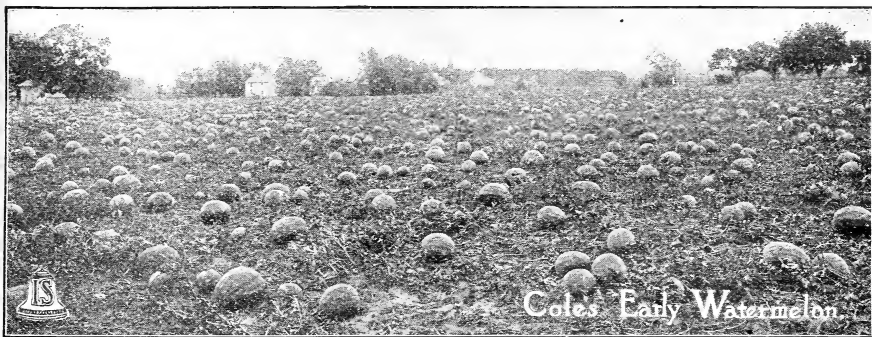
**ISELL'S LAKE CHAMPLAIN MELON.**—See Page 129.

"The New Lake Champlain Melons received from you were just fine. Took first premium in competition with 15 other melons shown at our County Fair. Will plant more of them next year." MRS. PAUL AHSMANN. Shawano, Wisconsin.



**Isbell's New Early Ripe.** Pkt., 10c.

# ISBELL'S WATERMELONS



Cole's Early Watermelon

**PLANT MICHIGAN GROWN WATERMELON SEED FOR EARLY MATURITY. BE FIRST ON THE MARKET.**

Watermelons are easy to grow and may be grown in sufficient quantity for the home garden practically all over the country. Northern grown seed should be planted because it has been matured in a short season and will grow hardier, larger plants than seeds from the South. Our soil here in Jackson county is especially fine for Watermelons.

**CULTURE.**—A light, sandy soil, with good exposure to the sun, is the best for watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. Plant in hills 8 to 10 feet apart each way. Plant 8 to 10 seeds in a hill, and finally, when danger of insects is past, leave but three strong plants. To kill bugs dust with "slug shot." To exterminate Melon Lice spray with "Black Leaf 40." One ounce of seed is required for forty hills. Three to four pounds will plant an acre.

## Cole's Early

A SPLENDID MELON  
FOR THE NORTH.

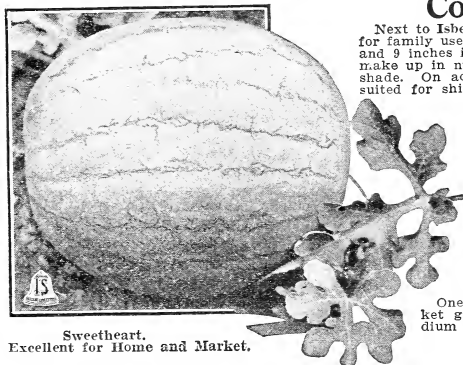
Next to Isbell's Earliest and Sweetest, this is the finest Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter, but what they lack in size they more than make up in number and quality. Rind green, striped with a lighter shade. On account of the thin and brittle rind Cole's Early is not suited for shipping. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is lusciously sweet and refreshing. Very early and can be grown successfully over a larger latitude than any other variety. Matures in 70 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs., \$3.50, not prepaid.

## Sweetheart

Our strain is a grand, sweet-hearted kind for home and market use. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very light green, slightly mottled. Flesh bright red, firm, crisp, melting and exceedingly sweet. A good shipper. Matures in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, prepaid. 5 lbs. for \$3.50, not prepaid.

## Ice Cream

One of the best early sorts for private gardens and for market gardeners who deliver direct to consumers. Fruit medium sized, oval, bright green and finely veined or mottled; rind thin; flesh bright scarlet, solid, crisp, tender and sweet. Seeds are white. A good variety for Northern sections. Not suitable for shipping. Matures in 80 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 80c, prepaid. 5 lbs., \$3.50, not prepaid.



Sweetheart.

Excellent for Home and Market.

## Isbell's Earliest and Sweetest

The Most Valuable Home Watermelon. Very Early and Deliciously Sweet. It Fairly Melts in Your Mouth.

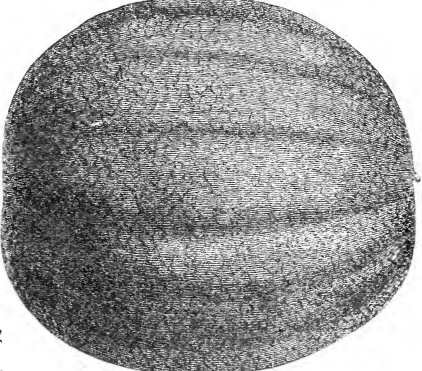
This melon is just what its name indicates—the earliest and sweetest of all. We have been selecting it for many years along these lines, and every year sees a surprising increase in the demand.

The size is medium and does not exceed in weight 20 lbs., averaging from 10 to 15 pounds. The flesh is scarlet, of extra fineness and sweetness, entirely free from stringiness, and fairly melts in your mouth. This variety is one of the most prolific known, and as the plant is of hardy and vigorous growth we are not surprised that this melon has become extremely popular. It is a cross between Mountain Sweet and Cole's Early, combining the best qualities of both. Fruits are of attractive appearance, the rind being mottled with several shades of green. Ripe melons in 65 days.

Every melon grower should give **ISBELL'S EARLIEST AND SWEETEST** a fair trial, as it is the best for extra early planting and especially adapted to Northern localities where the season is short. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs. for \$5.50, not prepaid.

"Isbell's Earliest and Sweetest Watermelon is the very best that we have had from our patch this year."—ROBERT JOHNSON, R. F. D. No. 1, Four Oaks, N. Carolina.

Plant Isbell's Seeds: As They Grow—Their Fame Grows.



Isbell's Earliest and Sweetest.

# Tom Watson Watermelon

THE MOST POPULAR OF ALL WATERMELONS.

This new melon has surprised everybody by its sudden rise in popularity. Although of recent introduction, it already occupies a very prominent place in all markets and is everywhere called for. It is a long, green variety covered with a fine netting, giving it a most attractive appearance. The flesh is of most superb quality and intensely red color. The rind is thin, but hard and tough so that it is unequalled as a market and shipping sort. The melons are of large size and heavy, about 24 inches long and 10 to 12 inches through. A good yielder and great money maker in all markets. We recommend it as best main crop sort. Our seed cannot be excelled. Matures in 85 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 65c, prepaid. 5 lbs. for \$2.50, not prepaid.

## Peerless

Excellent For Home Market.

This old stand-by is our best general crop for the home market; has too thin a rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Medium early, fruit oblong, large size, rind light green, mottled and veined; flesh bright scarlet, solid to the center, melting and delicious. A great favorite with our customers in the Central and Northern States. Seeds white. Matures in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 50c, prepaid. 5 lbs., \$3.50, not prepaid.

## Fordhook Early

May be called the earliest large-fruited watermelon. Desirable for the home garden, can be planted closer in hills. Fruit of good size, short, nearly round. Skin dark green; rind quite thin; flesh bright red, crisp, deliciously sweet. Seeds white. Matures in 85 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 50c, prepaid. 5 lbs., \$3.50, not prepaid.

## Sure Crops

May be grown at slight cost for example, the Turnip, when sown broadcast or perhaps with another crop. A Pennsylvania farmer grew a large quantity in his Corn field last year, and he considered the Turnips gold nuggets.

## THE BEST MELONS

FOR THE HOME GARDEN.—The Northern planter wants Isbell's Earliest and Sweetest, Melver's Wonderful and Sweet Heart, while farther South Kleckley's Sweets is a favorite.

—Cole's Early and Peerless are splendid for the home market in the North and the former is an excellent shipper.

THE SOUTHERN PLANTER prefers Tom Watson, Harris' Earliest and Irish Gray.

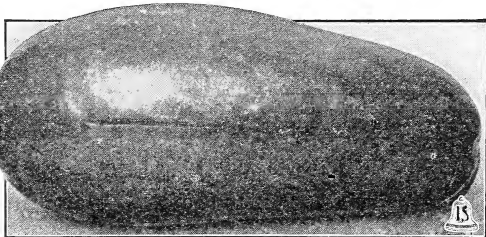
## Kleckley's Sweets or Monte Cristo

ISBELL'S EXTRA SELECT STOCK.

The introducer claims this to be THE melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recommended for shipping, but for nearby markets and for home consumption it has no superior. Shape is accurately shown in illustration; average length is about 18 to 20 inches.

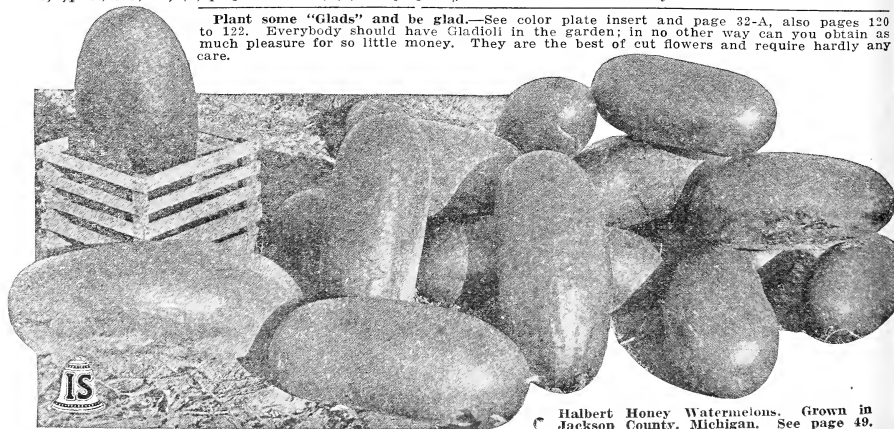
The large fruits taper slightly towards the stem end. Color very dark green, almost black. Quality is superb. Seeds are white and placed close to the rind, outside of the big, solid, bright scarlet heart.

Season is only medium early; hence it is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in 80 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1, prepaid. 5 lbs., \$1, not prepaid.



Kleckley's Sweets.

Plant some "Glads" and be glad.—See color plate insert and page 32-A, also pages 120 to 122. Everybody should have Gladioli in the garden; in no other way can you obtain as much pleasure for so little money. They are the best of cut flowers and require hardly any care.



# WATERMELONS

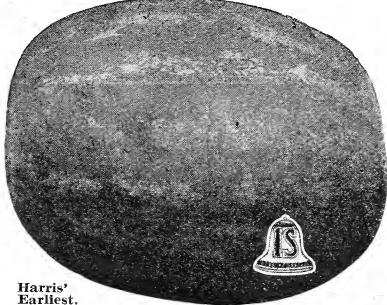
## Harris' Earliest

### THE BEST SHIPPER IN THE EARLY CLASS.

The originator of this melon (Mr. B. F. Harris), says: "For 20 years we have been trying to find an extra early watermelon, with which we could best all competitors, and one that would be the first on the market, and at last our efforts are crowned with success. We have never seen its equal." The general shape and appearance of the Harris are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight averages 15 to 20 pounds. Its table quality is first-class. Matures in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, prepaid. 5 lbs. for \$3.50, not prepaid.

## Phinney's Early

This is a very choice early melon. It is very hardy and is a sure cropper. Medium in size and oblong in form; mottled light and dark green. The rind is thin and the quality of flesh is sustained clear to the rind. Possesses all the desirable features which go to make up a good Extra Early Home Market Melon. Melons average 12 to 15 pounds in weight. The seeds are of light brown color. Matures in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.



Harris' Earliest.

## Halbert Honey

### A Favorite in the Eastern States.

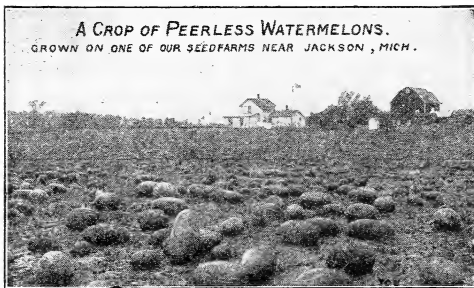
Growing as long and big as the Kleckley Sweets, the melons are blunt at both stem and blossom end. They average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind, a clear, glossy deep green. The flesh is a beautiful crimson, extending to within less than half an inch of the rind, which, like the flesh, is so tender it will not stand shipping any distance. It is essentially the melon for the home garden and for local market. Matures in 85 days. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

## Hungarian Honey

A fine early melon for the North, for home use. The melons not only ripen early, but are deliciously sweet, with firm, solid, deep red flesh and small seeds. The fruit is nearly round and medium to small size, weighing 8 to 12 pounds each; color of rind dark green. It is a very prolific yielder and in some sections they sell at high prices to the fancy grocery trade. Matures in 80 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.

## New "Winter" Melon

A New Long-Keeping Watermelon, not a Citron. Sweet, luscious watermelon for your Thanksgiving dinner. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. See Novelty pages. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.



A CROP OF PEERLESS WATERMELONS.

GROWN ON ONE OF OUR SEEDFARMS NEAR JACKSON, MICH.

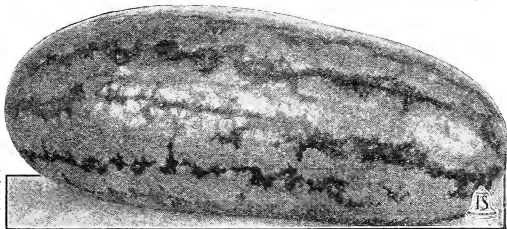
## New "Irish Gray"

Also called General Pershing.—The size of this melon is uniformly large, and it closely resembles Kleckley's Sweets except the color, which is a yellowish-gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind almost as tough as a citron, making a grand shipper. Irish Gray has instantly met with universal favor. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

## McIver's Wonderful Sugar

### The Sweetest Home-Garden Melon.

Of medium size, oblong, dark green with broad stripes of light green. The flesh is rosy pink, solid, sweet and delicious. Very prolific and withstands wet weather or drought. It is of great value to the home market on account of its superior quality, but the rind is too delicate to withstand shipment. It has become very popular and we recommend it highly. Matures in 85 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.50, not prepaid.



McIver's Wonderful Sugar.

## Golden Honey

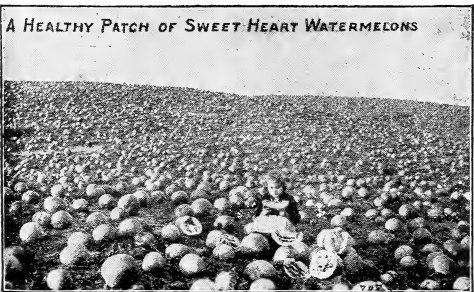
### Sweet as Honey—Color of Gold.

Anyone having a prejudice against golden flesh watermelons will instantly forget it after tasting the Golden Honey. Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium large, oblong, rind hard and of very dark green color. For the home garden and for exhibition purposes. Matures in 85 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

## Citron

This melon is used exclusively for making preserves. The flesh is thick and clear white, and makes preserves of excellent quality. Cultivation similar to watermelons. There are two varieties, one with red seed and the other with green. The green-seeded variety is called Colorado Preserving. We offer either kind. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, prepaid.

IRISH GRAY and NEW WINTER MELONS are also listed and illustrated on Novelty Page 8.



A HEALTHY PATCH OF SWEET-HEART WATERMELONS



ISELL'S  
EVERGOOD  
RED GLOBE.MOST  
PERFECT.  
RED GLOBE.

# ONION SEED

MORE DOLLARS worth of onions can be grown on an acre than any other crop. They are most suited to produce big crops under intensive cultivation. The small grower has the same chance as the big grower, and many a housewife has made pin money and more from onions.

THE SEED is all important—many poor strains of onion seed are on the market. They will grow onions—but all sorts and sizes. Buy your seed from a reliable firm. We call your attention to the large and increasing number of Market Gardeners who buy Isbell's Onion seed every year. "As they grow their fame grows."

CULTURE.—Be very careful about preparing the soil. It should be well pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 5 pounds per acre. For sets sow 50-60 lbs. per acre.

## Isbell's Evergood Red Globe Onion

### THE HANDSOMEST RED GLOBE IN CULTIVATION.

Isbell's Evergood has been one of our leading specialties for many years. Bulbs are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where

nearly all the trouble originates in keeping onions. Color is deep blood red. Having been raised so long in a favorable climate, it has formed the habit of early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper. Our customers who desire to keep their onions for winter and spring market can make no mistake in planting it. Matures in 130 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid. 5 lbs. for \$9.00, not prepaid.



## Yellow Globe Danvers

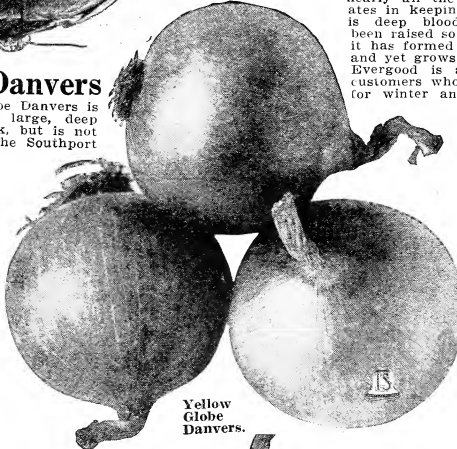
Our strain of Yellow Globe Danvers is unsurpassed. It forms a large, deep heavy bulb with small neck, but is not quite as oval in form as the Southport type of Globe Onions. Being of unusually handsome appearance, it is invariably a market favorite. The flavor is rather mild. It matures early and yet is a splendid keeper. Its yielding qualities are equal to the best and weighs very heavy to the measured bushel. Matures in 125 days. Price of Isbell's

Northern Grown Yellow Globe Danvers Onion: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.80, prepaid. 5 lbs. for \$8.00, not prepaid.

Western grown seed of Yellow Globe Danvers: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.40, prepaid. 5 lbs. for \$6.25, not prepaid.

## Southport Yellow Globe

Similar in shape to the other Southport Globe Onions, but differing in color. Is entirely distinct from the Danvers type, being more globe shaped. Flesh is white and mild flavor; handsome in appearance, large in size, a heavy cropper and an excellent keeper. We sell large quantities of seed of this variety to onion growers who ship in car-loads to Eastern markets. Matures in 125 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, prepaid. 5 lbs. for \$7.75, not prepaid.

Yellow  
Globe  
Danvers.

## Southport Red Globe

Northern grown from hand-picked bulbs. Only bulbs which are perfect in size and shape being used for seed. The onions are just the size to command the highest price. They are more uniform in size, darker colored skin, heavier and better keepers than any strain of Southport we have ever seen. A favorite variety in Western markets. Keeps well for spring and winter selling. Matures in 135 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, prepaid. 5 lbs. for \$7.75, not prepaid.

"MAGOTITE" KILLS MAGGOTS. Your onion crop will be more profitable if you use "Magotite" to prevent maggots working on the roots. Pkt. (2 lbs.), 45c, prepaid.

SOUTHPORT  
RED GLOBE.  
From Hand-  
Picked Bulbs.  
Pkt., 5c.





# ONION SEED

**For the Home Garden.**—For very early use grow White Portugal or Extra Early Red Flat, especially in sections where seasons are short and cool. For main crop we recommend Prizetaker, Isbell's Yellow Globe or Perfect White Globe. If you want the onion to keep for winter use, Red Wethersfield, Yellow and Red Globes are best.

**For Pickling and Salads** use Isbell's Sugarball and Mammoth Silver King.

**Market Gardeners** plant largely of the Red Wethersfield in the West and Isbell's Evergood Red Globe or Southport in the East. In general the market leaders are Isbell's Yellow Globe, Evergood Red Globe, Yellow Globe Danvers and White Globe.

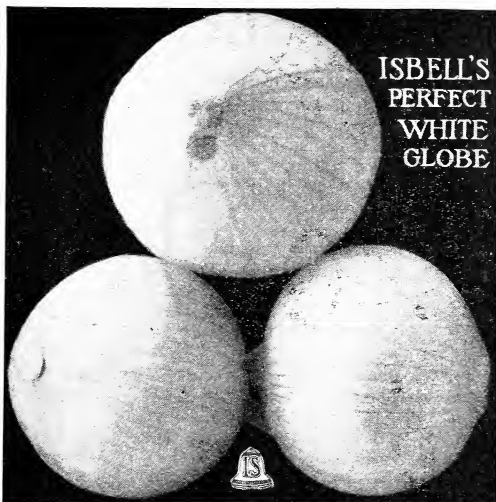
**For the South** we recommend the Prizetaker, Red Wethersfield and Australian Brown. This last is the best keeper of all onions.

**For Growing Sets.**—The White Portugal, Yellow Strassburg and Red Globe are most generally used.

"How to Grow Onions" is the name of an interesting leaflet that we will be glad to send you with your order.

## Southport White Globe

Differs from other Southports in color only; has all their general excellence. A favorite, owing to its beautiful color, shape and attractiveness. Southports command a big price on Eastern markets. The bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 80c; lb., \$2.75, prepaid. 5 lbs., \$13.00, not prepaid.



ISBELL'S  
PERFECT  
WHITE  
GLOBE

## Isbell's YELLOW GLOBE

The Counterpart of Our EVERGOOD RED GLOBE in all Respects, Except Color.



**ISBELL'S YELLOW GLOBE ONIONS** are great beauties and cannot be beaten anywhere. We have made exhaustive trials and found none to equal ISBELL'S YELLOW GLOBE.

To use the phrase of a Western grower, "It beats the band." It is a magnificent onion, large globe-shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color, and very attractive when placed on the market. It is an immense cropper, over 900 bushels per acre have been raised on a field of seven acres. An ideal market onion. We sell thousands of pounds of seed annually to onion growers in Michigan, Ohio, Indiana, and other states. Our customers send in enthusiastic reports about the quality of our Onion seed. Matures in 120 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25, prepaid. 5 lbs. for \$10.25, not prepaid.

Plant Isbell's Seeds,  
As they grow—their fame grows.



Will protect your Onion Crop against the ravages of the Root Maggot and other garden pests. Pkt., 15c, prepaid.

## Isbell's Perfect White Globe

Finest White Globe Onion in Existence.

For many years this has been one of our great specialties on account of the high prices at which the bulbs can be sold if they are fancy stock. As a result our strain is especially attractive. The skin is of purest paper whiteness. Flesh is

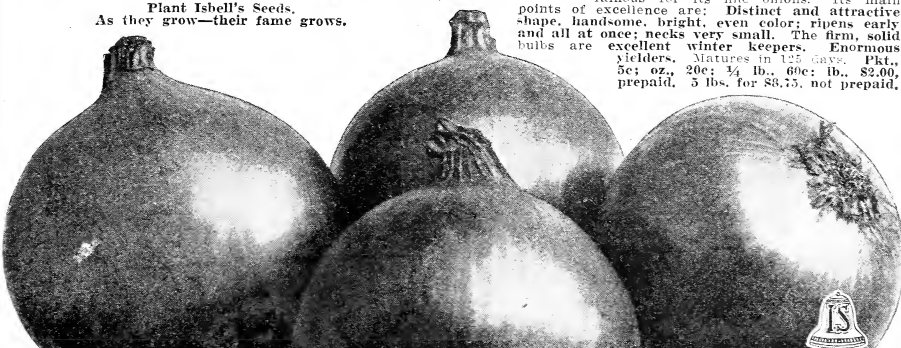


crisp, fine grained, snowy white and of mild flavor. Yields abundantly, producing handsome and uniformly globe-shaped bulbs. For fancy market this is a highly profitable variety. Matures in 120 days. Pkt., 15c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.35, prepaid. 5 lbs. for \$15.50, not prepaid.

## Ohio Yellow Globe

Select Stock, Grown in Lake Co., Ohio.

**THE OHIO YELLOW GLOBE** is generally admitted by onion growers to be one of the most desirable strains of Globe-shaped Onions in existence. It is called "Ohio Yellow Globe" because it is famous for its fine onions. Its main points of excellence are: Distinct and attractive shape, handsome, bright, even color; ripens early and all at once; necks very small. The firm, solid bulbs are excellent winter keepers. Enormous yields. Matures in 125 days. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00, prepaid. 5 lbs. for \$8.75, not prepaid.



"ISBELL'S YELLOW GLOBE"

# ONION SEED

## Mammoth Silver King

This mammoth white variety is one of the largest in cultivation. It is of uniformly large size and fine shape, being flattened but thick. The skin is of a beautiful silvery white, flesh snowy and tender, of a mild, sweet flavor. Its large size and handsome appearance recommend it for exhibition at fairs, for the fancy market, as well as for the home table. Marketable onions in 130 to 140 days. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$2.75, prepaid.

## White Portugal or Silverskin

A mild and pleasant flavored onion of somewhat flattened shape when matured. It is very popular for family use, and one of the best for pickling, also for slicing and boiling. A favorite with many when young as a salad or bunching onion; excellent for winter use. Matures quickly and may be sown as late as June to produce small pickling onions by late fall. Marketable onions in 115 to 120 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid. 5 lbs., \$9.00, not prepaid.

## Extra Early Red Flat

Well flattened but quite deep, extra early red onion, which yields abundantly, keeps well and is of mild flavor. The bulbs are of medium size and rich red in color, very close grained, solid and heavy. This variety will form bulbs in cold, mucky soils where others frequently fail to ripen. Plant this where the seasons are short and cool. Marketable onions in 100 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid. 5 lbs., \$8.00, not prepaid.

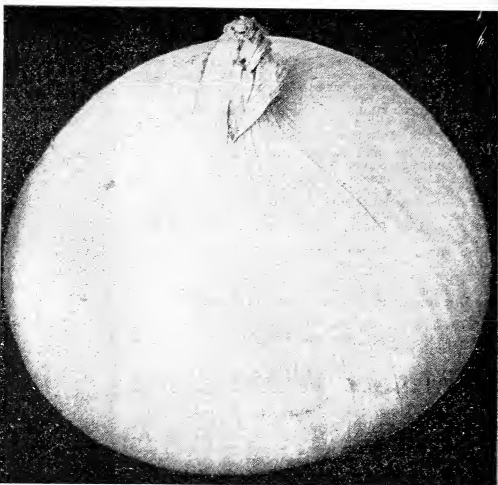
## Ailsa Craig

### The Largest Yellow Onion.

A money maker for the grower. Of handsome appearance, fine light yellow color, extra large, weighing up to 2½ pounds each. The shape is globular, with very short thin neck; a splendid keeper; of extremely mild and sweet flavor. Excellent for the fancy trade and exhibition purposes. Further described and illustrated on Novelty Page 5. Pkt., 15c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

"I ordered one pound Ailsa Craig Onion Seed from you this past spring and planted this on approximately one-sixth of an acre. I harvested 180 bushels of absolutely perfect onions."

E. L. HALL,  
Fremont, Ind.



Mammoth Silver King.

## Yellow Flat Danvers

Reliability and large yield are both combined in this popular variety. Almost the only sort used for producing the yellow bottom sets. The ripe onions are of medium size, very solid; flesh creamy-white, of mild flavor. Splendid keeper. Marketable onions in 110 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.00, not prepaid.

## Australian Brown

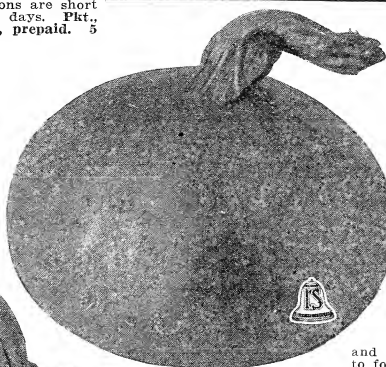
Early, a sure cropper and long keeper. Of medium size and of good quality; very early, rather flattened in shape, of brown color and wonderfully mild. It begins to form a bulb at an early period of its growth, and quickly reaches maturity. Unsurpassed in keeping quality. A splendid onion for the North. Matures in 110 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.

## Extra Large Red Wethersfield

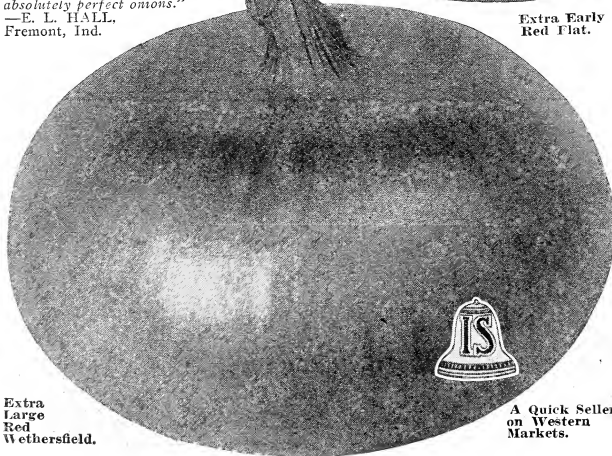
Persistent selections of bulbs planted for seed have given us a small-necked, sure-ripening strain entirely free from scullions. Though well flattened, the solid onions are thick through. The outer skin is a deep, rich, purplish-red, smooth and glossy; flesh white, lightly tinged with pinkish rose. The magnificent, large, solid onions are nearly as mild in flavor as many varieties with skin of lighter coloring. Its splendid keeping qualities make it easy to hold crops for late winter markets. Standard red onion in the Northwest. Marketable onions in 125 days.

Northern grown Seed.—Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid. 5 lbs., \$8.00, not prepaid.

Western Grown Seed.—Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40, prepaid. 5 lbs., \$6.00, not prepaid.



Extra Early Red Flat.



Extra Large Red Wethersfield.

A Quick Seller on Western Markets.

The Largest,  
Most Productive,  
Mild Flavored,  
Yellow Globe for  
Market and  
Home Garden.

## Isbell's Prizetaker Onion

### American-Grown

The Onion which surpasses our American-Grown Prizetaker in size, beauty, productiveness and popularity has not yet been discovered.

This variety, introduced but a few years ago, has proved to be an excellent keeper, of finest flavor, handsome shape and enormous size, many single onions having been raised to weigh three pounds or over, from seed the first year. It is of the same type as those immense imported onions which can be seen in fruit stores and always command a very high price.



The Prizetaker grows always to a perfect globe with bright straw-colored skin; the necks are very small and the onions ripen up hard. The flavor is very pleasant, mild and sweet.

When properly matured it is a good keeper. In the south it is grown extensively for shipment to the northern states early in the season. Successes well in all sections and is grown extensively for market and home use.

Prizetaker can be grown with success by sowing the seed in the ordinary way in the open ground, yet the largest and finest specimens are obtained by sowing the seed in shallow boxes or in hotbeds in February or March, and transplanting to the open ground later.

Our special strain is the result of continued selection, only perfect-shaped bulbs being used for raising seed. It is the choicest American-grown stock to be found. Marketable onions in 130 to 140 days.

**Northern Grown Seed.**—Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., \$2.25, prepaid. 5 lbs., \$10.75, not prepaid.

**Western Grown Seed.**—Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.60, prepaid. 5 lbs., \$7.90, not prepaid.

"I cannot neglect to tell you of the Onions I have gotten from your Prizetaker Onions seed. They mostly weigh three-quarters of a pound, and there is one that weighs a pound and one ounce." — JOSEPH CZOKE, New Boston, Mich.

"I am writing to let you know that some of the people in our County got their eyes opened on a prize I look at the county fair on Silverskin Onions. They asked where did you get your seed. I was glad to tell them from S. M. Isbell & Co. I have planted Isbell's seeds for the last 8 years and always had good garden." — GEO. ROBA, Paulina, Oregon.

"Glad to let you know that Isbell's Seeds are good seeds. Every kind of seed received from you made a good stand and my garden is doing splendidly." — JOSEPH BADALL, Los Angeles, Banes Oriente, Cuba.

## Isbell's Early White Sugar Ball

THE QUICKEST ONION FROM SEED. VERY MILD AND SWEET.

For years there has been an inquiry for an extremely early onion to be sold in the green state in bunches. Isbell's Early White Sugar Ball will fill the bill completely. There is no onion seed known that will produce an onion one inch or more in diameter quicker than this. This is the finest and earliest of all the White Onions, and is especially adapted for early bunch onions and for pickling. It is so sweet and mild flavored we have named it "Sugar Ball." It ripens so quickly as to surprise all who grow it for the first time. Ready for use in 90 to 95 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

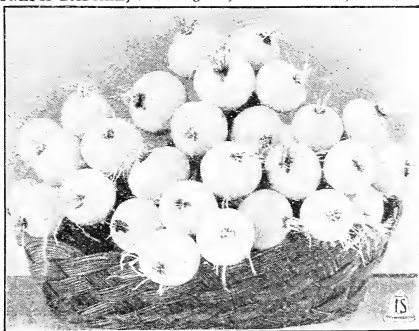


Will protect your crops against the ravages of the destructive Root Maggot, and other garden pests, making it possible to grow fine crops of Radishes, Turnips, Cabbage, Onions, Kale, Cauliflower. 2-lb. package, 45c, prepaid.

## Sow the Seeds of Success

The success of your Garden and Farm Crops is largely dependent upon the quality of the seeds you sow. For over forty years Isbell's has stood for highest quality in seeds, coupled with service and fair treatment.

MARKET GARDENERS should write for Isbell's Market Gardener's Net Price List.



Isbell's Early White Sugar Ball.

# ONION SEED AND ONION SETS

You will find all the standard market sorts of Onion Seed fully described on the preceding pages. On this page we list varieties that are in demand by gardeners for the raising of bunching onions, also Onion Sets, which are planted in large quantities by those who "grow to sell" as well as by everyone who has a home garden. For over forty years we have supplied reliable Onion seed to planters everywhere. It is sheer merit, grown-in goodness, that has created the ever increasing popularity of Isbell's Seeds. Market Gardeners please write for Market Gardener's Price List.

## White Queen Onion

A very good early maturing pickling variety. The onions are somewhat flat in shape, pure paper white, from 1 to 1½ inches in diameter, of very mild and delicate flavor. Fine for bunching for early market, also for pickling. Gardeners plant largely of this variety for early bunching onions, which command high prices in all markets. Ready to use in 90 to 95 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

## Early White Welsh Onion

The best kind for green onions; it forms no bulbs. A very hardy, perennial variety used only for bunching or for early green onions. The shoots attain marketable size very quickly and sell at top prices before the green onions grown from sets are brought to the market. Much superior to the Egyptian onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in late summer or late fall months for early spring onions. Market gardeners will find the White Welsh Onion an exceedingly profitable crop. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

## ONION SETS

THE EASIEST WAY TO GROW LARGE ONIONS. THE QUICKEST WAY TO GROW BUNCH ONIONS.

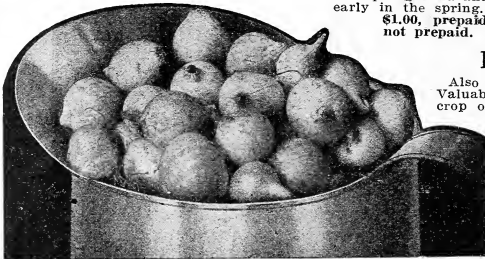
Prices subject to market. Write for prices on larger quantities.

### Onion Sets from Seed

("Bottom Sets.")

These are the product of seed and the little bulbs are planted for "Green Onions," or to produce large onions for early market, which they do much quicker than can be grown from seed. The planter is enabled thereby to get the highest market price for his early onions grown from sets, also permitting the growing of another crop on the same land the same year.

Green Onions from sets will be your first garden crop in spring. A quart or two of sets is the quantity usually planted in the home garden. Several plantings may be made to prolong the season's supply. These sets can be planted very early in spring, before it is safe for anything else to be sown or planted out. 1 quart of sets will plant a 50 foot row; 10 to 12 bushels per acre. The onions are ready for table use in 40 to 50 days.



Bottom Onion Sets.

### Yellow Bottom Sets

Medium size, fine dry sets. Planted extensively for market or home use. Pt., 20c; qt., 30c; 4 qts., \$1.00, prepaid. Peck, \$1.00; bu., \$3.50, not prepaid.

### Red Bottom Sets

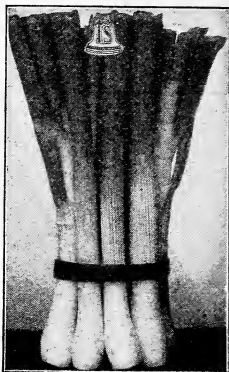
This variety is very popular in the Northern States. A good keeper. Pt., 20c; qt., 30c; 4 qts., 90c, prepaid. Peck, 90c; bu., \$3.25, not prepaid.

### White Bottom Sets

Market gardeners plant these white sets in very large quantities. Pt., 20c; qt., 35c; 4 qts., \$1.15, prepaid. Peck, \$1.15; bu., \$4.00, not prepaid.

All of the above Onion Sets are sold per bushel of 32 pounds, except the Egyptian or Winter Sets of which 28 pounds constitute a bushel.

MARKET GARDENERS AND TRUCKERS—who buy seeds in large quantities please ask for Isbell's Market Gardener's Net Price List



Early White Welsh.

### Yellow Multiplier Sets

Also called "Shallots." A favorite for the home garden, of superior flavor. These do not form large onions for market but are planted for green onions only. Very productive, producing six to twelve bulbs from one onion bulb set out. With a light mulch the bulbs will winter in the open ground and produce green onions very early in the spring. Pt., 20c; qt., 30c; 4 qts., \$1.00, prepaid. Peck, \$1.25; bu., \$4.50, not prepaid.

### Potato Onions

Also called English Multiplier. Valuable for bunching or an early crop of bulbs. The smallest sets make fine, large bulbs; the large bulbs, when planted, immediately multiply, each bulb producing 6 to 12 stalks for bunching. Pt., 30c; qt., 50c; 4 qts., \$1.50, prepaid. Peck, \$1.75, not prepaid.

### Egyptian or Winter Sets

Also called Perennial or Winter Top Sets.

This variety never forms a large bulb; its value lies wholly in its special adaptability to produce Green Onions for spring or fall use. Perfectly hardy and stay in the ground all the time. Planted in September, they produce green onions very early in spring. Market gardeners plant this variety extensively and every home garden should have a small bed of them. Should be planted in the fall or very early in the spring. Pt., 20c; qt., 30c; 4 qts., \$1.00, prepaid. Peck, 85c; bu., \$2.75, not prepaid.

### Chives

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. After 2 or 3 years the plants may be taken up, divided and reset. Packet, 10c; ½ oz., 40c; oz., 50c; ¼ lb., \$1.50, prepaid.

Chives Plants. Per clump, 25c, prepaid.



Yellow Bottom.

Potato Onion.

Egyptian Sets.

Yellow Multiplier.

**CHOICE STOCK****PEAS****MICHIGAN GROWN**

FOR MARKET the following varieties are grown most extensively: Alaska, Thomas Laxton, Laxtonian, Gradus, Horsford's Market Garden, Dwarf Defiance, Alderman and Telephone.

FOR THE HOME GARDEN you will find this selection of greatest value: Monarch of Earlies, Isbell's Perfect Early, Laxtonian, Everbearing, Prince of Wales, Isbell's Main Crop, Champion of England, and Prince Edward. Also Dwarf Sugar and Tall Melting Sugar Peas are highly esteemed for family use.

**Dwarf Wrinkled Varieties****Isbell's Perfect Early****THE PEA OF QUALITY.**

This superb pea is the result of most careful selection continued over a period of several years. Not quite as early as our Monarch of Earlies, but for quality excels that popular sort. The vines are dwarf and sturdy, averaging 15 inches in height. It is one of the best yielding peas in cultivation. One of the best varieties for the home garden. Ready for use in 52 days. Pkt., 15c; 1/2 lb., 30c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00, not prepaid.

**Nott's Excelsior****Popular for the Home Garden.**

It is of fine, compact, dwarf growth, with pods one-third larger than those of American Wonder, and maturing almost as early. Pods well filled to the ends with from 7 to 9 peas, of superior tenderness and flavor. The vines grow about 15 inches high; more productive than American Wonder and earlier than Premium Gem. A very desirable sort for the market gardener and unsurpassed for the home garden. Ready to use in 55 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 10c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

**Laxtonian****THE DWARF GRADUS OR BLUE BANTAM.**

A New Large Podded Dwarf Pea. Grows 16 to 18 inches high. The tall, extra early, Gradus Pea, with its large, telephone-like pods and its exquisitely flavored peas, is one of the most popular of all peas. In Laxtonian we have a dwarf type of the Gradus with the same large pods—almost the same in season, and moreover, requiring no support—and the same superlative quality peas. Pods are ready for picking about 5 days later than Isbell's Perfect Early. Ready to use in 55 days. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.00, not prepaid.

**Little Marvel**

The vines grow very even and uniform, about 15 inches high and produce very abundantly, good-sized pods, frequently in pairs. Pods are well filled with delicious, deep green peas and the crop is ready for use as soon as American Wonder. We earnestly advise a trial, knowing that our friends will be delighted with it. Ready for use in 52 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.25, not prepaid.

**American Wonder**

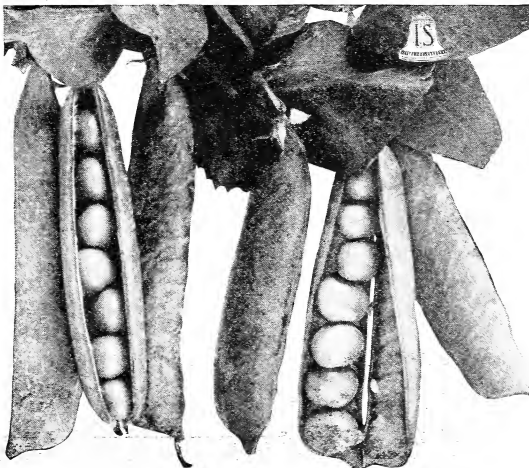
The earliest wrinkled pea. The vine grows 10 to 12 inches high and is very prolific in pods of striking form and size. It is of finest flavor. Peas planted in June mature in 33 days. It is particularly adapted for family use, as it requires no brush or other support. An old standard variety that is very popular everywhere. We have taken great pains in selecting and growing our stock. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

**Premium Gem**

Improved Strain of McLean's LITTLE GEM. A very fine, extra early dwarf wrinkled pea for market and family use, growing 12 to 15 inches high and needing no brush. Pods large and crowded with six to nine very large peas of fine quality. A good dwarf pea for canners. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 60c; 10 lbs., \$1.75; 25 lbs., \$3.75, not prepaid.

**Dwarf Sugar**

Medium early, hardy, and very productive; vines grow 2 to 2 1/2 feet tall. Pods are broad, flat, and crooked and are cooked when young the same as string beans; they are very sweet, tender and very delicious. Seed of gray-brown color and somewhat wrinkled. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.50, not prepaid.



Isbell's Monarch of Earlies. (See next page.)



## SELECTED

## PEAS

## PURE SEED

**CULTURE.**—You will have the best results with early peas on light warm soil—but the main crop will do better on a fairly heavy soil that will retain moisture. Avoid too much nitrogen fertilizer such as fresh manure—as that causes heavy vine growth at expense of pods. A plot prepared the fall before is best.

Sow the extra early kinds as soon as ground can be worked, in rows 2-3 inches deep and  $2\frac{1}{2}$ -3 $\frac{1}{2}$  feet apart, and for succession every two weeks until June 15th. The very earliest varieties, planted in August, will often give a good fall crop.

The taller varieties will do better if supported by brush or wire. Some plant in double rows (6 inches apart) and support the two together. The smooth seed sorts are hardiest, but wrinkled varieties are of better quality.

One pound to 50 feet of row; 120 to 180 pounds per acre. Smooth seeded peas weigh 60 lbs. to the bushel; wrinkled seed 56 lbs. per bushel.

## Extra Early Garden Peas

## Isbell's Monarch of Earlies

THE QUICKEST PEA IN CULTIVATION.

Entire crop can be taken off in one picking and no other extra early variety is so profitable for the gardener to grow.

**MONARCH OF EARLIES** is a round-seeded pea, 2 $\frac{1}{4}$  feet high. It will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this pea sooner than with any other variety known. Extremely generous producer of good sized pods, filled with well-developed peas of fine flavor, sweet and tender. This variety produces larger pods than the First and Best. Ready to use in 48 days. Pkt., 10c; lb., 35c; prepaid, 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.



## Isbell's First and Best

A round-seeded pea, 2 feet high. Under this name we offer the **VERY BEST STRAIN** of White Seeded **EXTRA EARLY** in cultivation. It is as early as **ALASKA**; in fact it is only surpassed in earliness by our Monarch of Earlies. The First and Best we offer is truly a "PEDIGREE" strain, having behind it many years of critical selection. The vines are healthy, vigorous and about 24 inches in height. Seed may be sown as soon as soil can be worked, as the frost defying qualities of this pea are very marked. Ready to use in 50 days. Pkt., 10c; lb., 30c, prepaid, 3 lbs., 70c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

## Earliest Alaska

Round-seeded. Two feet high. Sometimes called Earliest of All. An extra early pea, vines uniform in growth, pods usually carry seven or eight peas. As an "extra early" for the market gardener we recommend this variety very highly; the beautiful dark green color of the pods adds greatly to the selling quality. Being hardy, the seed can be planted very early in the spring. The pods ripen very evenly and all at one time. Ready to use in 50 days. Pkt., 5c; lb., 30c, prepaid, 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

## Thomas Laxton

The Leading Market Sort in This Section.

Wrinkled seed, 3 to 3 $\frac{1}{2}$  feet high. The only rival to the famous Gradus—as a long-podded extremely early wrinkled pea—and in some respects even better. The growth is identical, but pods are a deeper, richer green, and square at the end. In the judgment of experts, **THOMAS LAXTON** is even sweeter and finer in flavor, while as the large peas are of a deeper green they present a more attractive appearance on the table. The crops ripen only a few days after Gradus. Ready for market in 58 days. Pkt., 10c; lb., 40c, prepaid, 3 lbs., 90c; 10 lbs., \$2.60; 25 lbs., \$5.50, not prepaid.

## Gradus or Prosperity

An Extra Early Wrinkled Pea of Superb Quality. About 2 $\frac{1}{2}$  feet high. This remarkable Pea has steadily grown in popular favor until today it is one of the most widely known varieties in cultivation. The reason is that it produces a **TELEPHONE POD** nearly as early as Alaska. The vine is of vigorous growth, the pods are borne abundantly, and are so large and fine that the basket fills surprisingly fast. As many as 8 to 10 peas of the largest size and most luscious quality are found in each pod. Ready for market in 55 days. Pkt., 10c; lb., 40c, prepaid, 3 lbs., 90c; 10 lbs., \$2.60; 25 lbs., \$5.75, not prepaid.

## Surprise or Eclipse—Home Garden Pea.

Largely used by canners who put up the best grade of peas of sweet and delicate flavor. Those who wish an early garden pea with quality and flavor to please the most fastidious, will be well suited with this sort. Extra early, 2 $\frac{1}{2}$  to 3 feet tall. Pods 2 $\frac{1}{2}$  to 3 inches long, straight, round, well filled with peas of delicious sweetness. One of the best extra early wrinkled sorts. Ready for table in 52 days. Pkt., 10c; lb., 35c, prepaid, 3 lbs., 85c; 10 lbs., \$2.40; 25 lbs., \$5.25, not prepaid.

**INOCULATION PAYS.** Hastens maturity, increases the yield and enriches the soil. Once tried on garden peas it will always be used. It is not an expense but an investment. Price, Garden Size, sufficient for 6 lbs. of seed, 35c, prepaid.

Surprise  
or  
Eclipse.  
Early,  
Very  
Prolific,  
Rich  
Flavor.

identical, but pods are a deeper, richer green, and square at the end. In the judgment of experts, **THOMAS LAXTON** is even sweeter and finer in flavor, while as the large peas are of a deeper green they present a more attractive appearance on the table. The crops ripen only a few days after Gradus. Ready for market in 58 days. Pkt., 10c; lb., 40c, prepaid, 3 lbs., 90c; 10 lbs., \$2.60; 25 lbs., \$5.50, not prepaid.

Gradus or  
Prosperity.

An  
Extra  
Early  
Wrinkled  
Pea of  
Superb  
Quality.





# SECOND EARLY PEAS

## Isbell's Beauty



Isbell's New Beauty is the best of the Gradus type of Peas. Height 2½ to 3 feet. It is so hardy that it can be sown much earlier and picked some days before that variety. The dark green pods, borne in pairs, are larger, and more even in size than Gradus, and contain fine, deep green peas of excellent flavor. It is undoubtedly the best Pea ever offered and the best Pea for market.

Crop will be at picking stage 60 days from planting in a normal season, and the crop matures very evenly. One of the largest growers says it is the hardest Garden Pea and biggest cropper that he has ever grown. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$7.00, not prepaid.

"I sowed your Isbell's Beauty Peas this year and was very well pleased with the results."—ROY HOMER, Batavia, N. Y.

## Dwarf Defiance or Potlatch

A Superior Market Sort.

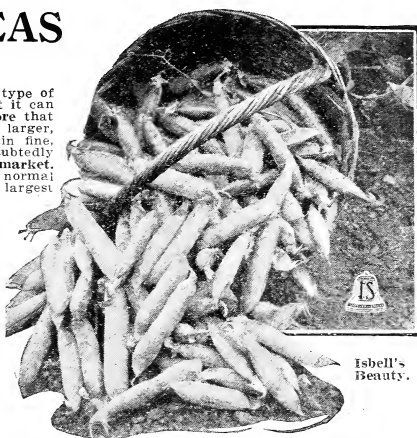
Height 2 feet. A splendid midseason or second early sort; the pods are of good size and the peas have no superior in quality, will bear comparison with any tall sort. The pods are dark green, the peas sweet and rich flavored. Is a prolific bearer. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

## Isbell's Everbearing

Height 2½ feet. A productive second-early variety. The haulm or vine is close-jointed and thickly hung with round, well-filled pods, 3 inches in length and of light green color. The peas are very large, tender and of superior flavor. Bears a long season. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.25; 25 lbs., \$4.75, not prepaid.

## Dwarf Champion

Also known as Juno.—A dwarf-growing strain of the old popular Champion of England. It grows only 2 to 2½ feet high and has all the good qualities of its parent. Pods are 3 inches long, dark green; peas very sweet. A profuse bearer and hardy, vigorous grower. Ready to use in 65 days. Pkt., 10c; lb., 30c, prepaid. 3 lbs., 70c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.



Isbell's Beauty.

## Horsford's Market Garden

Height 2 feet. A very fine, second-early, green, wrinkled variety, not only good for family gardens, but also for canners and especially for market gardeners' purposes. Prolific bearer, uniform in growth and maturity. Pods straight, rather blunt, 2½ inches long. One of the best peas for the home garden. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 60c; 10 lbs., \$1.75; 25 lbs., \$3.50, not prepaid.

"Yes, our garden, grown from Isbell's Seeds, is fine. We are now enjoying the wonderful Horsford's Market Garden Peas, the very best we ever had."—MRS. J. B. NOBLE, Superior, Wis.

# Late Main Crop Peas

## Improved Stratagem

A Very Fine Main Crop Dwarf Pea. Height about 20 inches. By many considered the highest quality of all peas. Vine is very robust, with large foliage. Requires no support. The pods are long, dark green in color and packed with immense peas of delicious sweetness. Pods are borne in clusters near the top of the vine. Fine for market also for home gardens because of the long picking season. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.40; 25 lbs., \$5.25, not prepaid.

## Champion of England

Height about 4 to 5 feet. One of the oldest and best in cultivation. Is esteemed for good quality and productiveness. Pods of good size, handsome and well filled, produced in great abundance. Peas are of large size and delicious flavor, 8 to 9 to the pod. Cannot be over-praised as a standard late sort. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.75, not prepaid.

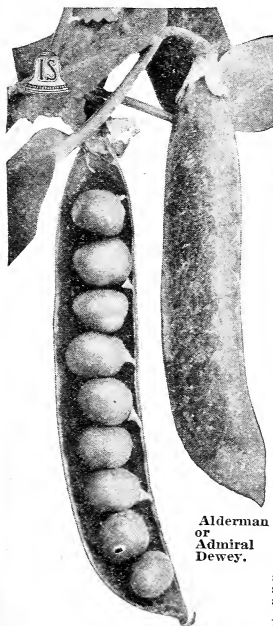
## Alderman (Admiral Dewey)

Superior Quality Late Pea.

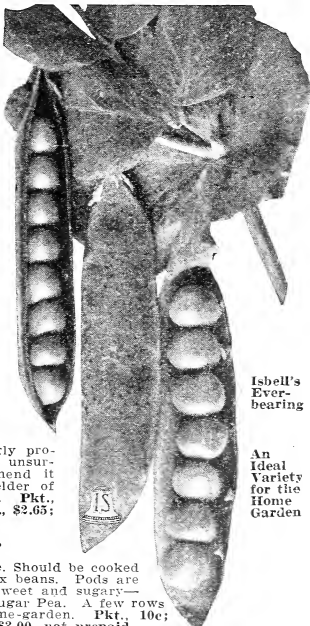
Height about 4½ feet. This fine new Pea is of the Telephone type, excepting that the pods are of darker color. Growth is strong, robust and exceedingly productive. Peas are of large size and unsurpassed in quality. We highly recommend it to market gardeners as a splendid yielder of very large and attractive straight pods. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.65; 25 lbs., \$6.25, not prepaid.

## Melting Sugar

Height 4 to 5 ft. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Peas are stringless and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar Pea. A few rows of this variety should be in every home-garden. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00, not prepaid.



Alderman or Admiral Dewey.



Isbell's Everbearing

An Ideal Variety for the Home Garden

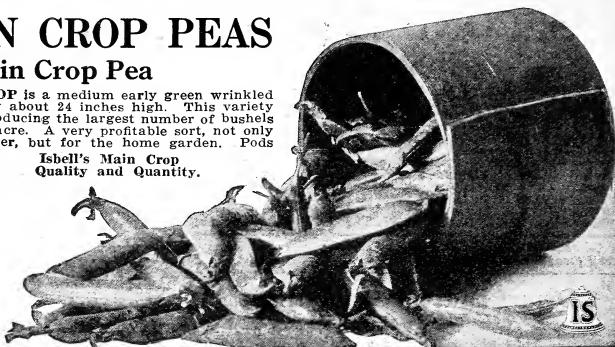
# CHOICE MAIN CROP PEAS

## Isbell's Main Crop Pea



ISBELL'S MAIN CROP is a medium early green wrinkled pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well-filled, good size, and of a very attractive, blocky shape. The quality of this pea is simply perfection—rich, buttery and marrow-like. It is pre-eminently the quantity-quality pea. Make at least two plantings for succession crop. See also Novelty Page 7. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 95c; 10 lbs., \$2.75; 25 lbs., \$6.50, not prepaid.

Isbell's Main Crop  
Quality and Quantity.



## Prince Edward

Also called Maule's Prodigious. Height 5 feet. This variety produces enormous pods, 5 to 6 inches long, containing from 10 to 12 large, dark green peas. The plant is of strong growing habit, and produces enormous crops. The pods are of unusually attractive appearance when placed on market and always salable. Of most excellent quality and comes in late after other varieties are too old. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

## Laxton's Superb

A New Large-Podded Dwarf Variety. The Superb is a semi-wrinkled dwarf pea. It does not rot in the ground as fully wrinkled varieties do. A very desirable variety for the market gardener, as well as for the home garden. The peas are large and of superb flavor. Vines grow from 15 to 18 inches high. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.25, not prepaid.

"Your Sweet Corn and Pea Succession Collections worked out the finest of anything I ever heard of. We had Peas and Sweet Corn to eat, to sell and to give away, and it seemed to me they were on hand all summer."—MRS. CLIFFORD SHERMAN, Coldwater, Mich.

## Isbell's All-Season Pea Collection

### THREE SUPERIOR TALL VARIETIES—

Isbell's First and Best. Early	1 pkt. each, 20c, prepaid.
Isbell's Everbearing. Medium	1 lb. each, 80c, prepaid.
Champion of England. Late	2 lbs. each, \$1.45, prepaid.
	3 lbs. each, \$2.00 not prepaid.
	10 lbs. each, \$5.75, not prepaid.

### THREE SUPERIOR DWARF VARIETIES—

Isbell's Perfect Early. Early	1 pkt. each, 30c, prepaid.
Nott's Excelsior. Medium	1 lb. each, \$1.00, prepaid.
Stratagem. Late	2 lbs. each, \$1.80, prepaid.
	3 lbs. each, \$2.25, not prepaid.
	10 lbs. each, \$7.00, not prepaid.

## Isbell's Telephone

A Leader with Market Gardeners. Height 3½ to 4 feet. Profitable main crop sort known to everybody. Pods of good size, well filled with large peas of rich, sweet flavor. In quality the Telephone is hard to beat. A sure cropper. Seed large, green, wrinkled. Our strain of Telephone is very fine. In the Northern States, Telephone Peas planted about July 1st, 3 to 4 inches deep, will bear until hard frost. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

## Quite Content

Pods longer and larger than those of any other pea in cultivation. Height 5 to 6 feet. This grand new pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a pea with which everybody—the grower on account of its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.15; 10 lbs., \$3.00; 25 lbs., \$7.00, not prepaid.

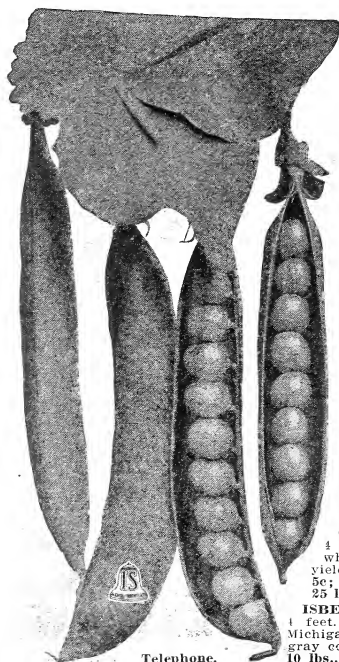
## Other Sorts

**WHITE MARROWFAT.**—Height 3½ to 4 feet. Heavy yielding late variety. Seeds large, smooth, yellowish-white. Dry peas are of large size and fine for cooking. Pkt., 5c; lb., 25c, prepaid. 3 lbs., 60c; 10 lbs., \$1.50; 25 lbs., \$3.25, not prepaid.

**BLACK EYE MARROWFAT.**—Similar to the above sort, but with distinct black eye. Pkt., 5c; lb., 25c, prepaid. 3 lbs., 60c; 10 lbs., \$1.50; 25 lbs., \$3.25, not prepaid.

**CANADA YELLOW FIELD.**—Height about 4 feet. Seeds round, smooth, of yellowish-white color. Succeeds well everywhere, heavy yielding. Dry peas are fine for cooking. Pkt., 5c; lb., 25c, prepaid. 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$2.75, not prepaid.

**ISBELL'S HEAVY CROPPER.**—Height 3½ to 4 feet. A favorite in the Northern counties of Michigan. Yields well and is very hardy. Seed of gray color. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$2.00; 25 lbs., \$4.25, not prepaid.



Telephone.



Prince Edward.

# PARSLEY—PARSNIP—SALSIFY, ETC.

Moss  
Curled  
Parsley.



## PARSLEY

**CULTURE.**—One ounce to 125 feet of drill. Soak the seed a few hours in lukewarm water and sow early in the spring in drills one foot apart. Thin out to 6 inches. A few seeds sown in onion rows take up no space. Used extensively for garnishing and seasoning.

For winter use, transplant in the cold-frame in early autumn, or a few plants may be placed in pots or boxes and kept in the kitchen window for convenient use in winter. Where the winters are not very cold the seed may be sown in early autumn in the open ground and the young plants will live through the winter if covered with leaves or straw, thus giving an early crop in the spring.

**ISBELL'S EMERALD.**—Leaves extra well curled and of beautiful rich dark green color. Plant is very dwarf, making it suitable to plant for a border in your garden. Ready to use in 70 to 75 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

**CHAMPION MOSS CURLED.**—The well known and most popular variety. We have a choice selected strain with beautifully crimped and curled leaves. Ready to use in 75 to 80 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.

## PARSNIPS

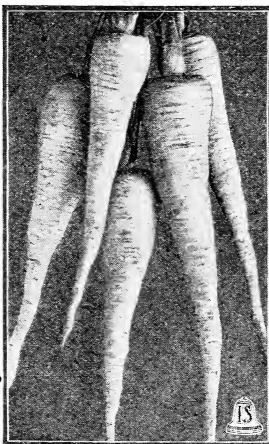
**CULTURE.**—Parsnips do the best in deep, rich, sandy soil. As the seed is slow to germinate it should be sown as early as possible in drills 2 to 3 feet apart; cover ½ inch deep, and press the soil firmly over the seed; give frequent cultivation and thin the plants to stand 4 or 5 inches apart in the rows. One ounce will sow 125 feet of drill; 5 to 6 pounds to the acre.

Among the edible roots the Parsnip ranks high, for usefulness. There are but few people who do not relish its rich, sweet flavor.

The roots are improved by frost and should not be dug until late fall, then store a quantity in the cellar for winter use. Leave the rest in the ground until spring, to be dug as required.

**HOLLOW CROWN, or LONG SMOOTH.**—A great cropper; long, white roots, tender, sugary, considered best for general cultivation. Ready to use in 120 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., 90c, prepaid.

**GUERNSEY.**—Roots do not grow as long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of most excellent quality. Ready to use in 110 days. Pkt., 10c; oz., 20c; ¼ lb., 35c; lb., \$1.00, prepaid.



Parsnip—Hollow Crown.

## Parsnip

**ISBELL'S NEW HALF-LONG.**—Beautiful white roots, shorter than the preceding sorts, with broad shoulder. We recommend this variety for your home garden. Ready to use in 100 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

## Salsify or Vegetable Oyster

A wholesome and nutritious vegetable. They are fine when boiled, or may be sliced and fried; very fine in soups. Salsify succeeds best in light, well-enriched soil. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all winter. Store for winter use in pit or cellar in damp earth or sand.

**MAMMOTH SANDWICH ISLAND.**—An improved type of the Long White, producing roots of nearly double the size and weight of those of the old variety, and of very superior quality and delicate flavor. Ready for table in 140 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

## Leek

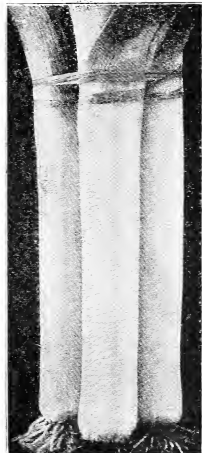
The stalks are of mild onion flavor and used same as onions. May be stored for winter in moist sand in cellar. Sow seed in early spring in rows 1 foot apart and 1 inch deep. When 6 inches high, transplant 4 to 6 inches apart, in rows 12 inches apart, setting the plants in the ground up to their center leaves.

**AMERICAN FLAG.**—Broad leaves of strong and vigorous growth; very hardy. Ready for table in 85 days. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.85, prepaid.

**MONSTROUS CARENTAN.**—Very large, with broad leaves, stems 6 to 8 inches long. Ready for table in 95 days. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, prepaid.



Salsify.



American Flag Leek.

## MANGOES

It is easier than most people think to grow a few Peppers. They are excellent to have on hand for salads, pickles and mangoes—as well as for seasoning meats and vegetable dishes. The milder varieties are relished by many in sandwiches. Everyone with a garden should surely plant peppers. They add fine flavor to relishes, winter sauces and salads.

**FOR DRYING FOR WINTER USE** the Large Bell or Bull Nose is the best, while for **STUFFING PURPOSES** we recommend Pimiento, Ruby King and Chinese Giant. Neapolitan is best for the North. **FOR HOT SAUCES** the Red Cayenne sorts are grown.

**CULTURE.**—Peppers like a light, rich warm soil for best results. They require about same treatment as tomatoes. Sow seed in hotbed early in April and transplant to open ground when weather is settled—or start seed outside after all danger of frost is past. 1 oz. is sufficient for about 1,500 plants,  $\frac{1}{4}$  lb., to transplant 1 acre.

## Chinese Giant

## THE LARGEST OF ALL PEPPERS.

The fruits of this variety are of monstrous size, even when put alongside such a large kind as Ruby King.

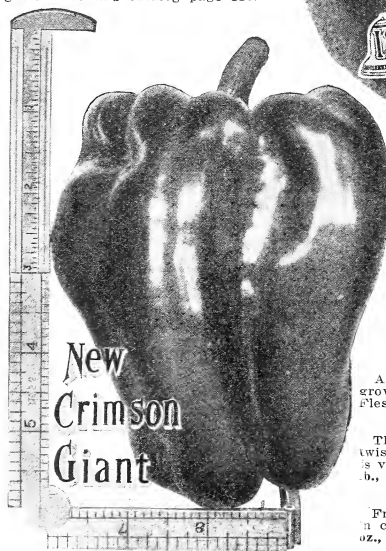
The shape is more blocky than Ruby King, almost square, 4 to 5 inches in diameter and of equal length. Color, brilliant glossy scarlet. It is so immensely productive that frequently a half dozen peppers will touch one another. The habit of growth is strong and stocky, about 18 to 24 inches high. Flesh is thick and meaty, and entirely free from any fiery flavor. Is much used for salads. Ripe fruits in 140 days. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.50, prepaid.

## New Crimson Giant

Also known as "Ohio Crimson." An early, new, giant fruited sweet pepper. In habit of growth, robust and stocky, with no tendency to grow an immense plant with little or no fruit. The fruit is of long shape, as big as Chinese Giant and much more oblong. In flavor it is the mildest we have ever known; the flesh may be eaten raw from the hand. It is excellent for salads. Ripe fruits in 135 days. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.60; lb., \$5.50, prepaid.

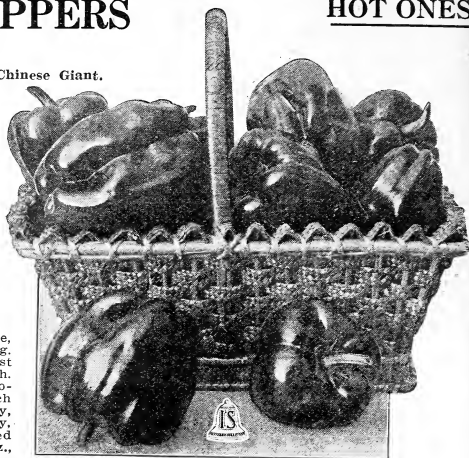
## HOT-BED SASH.

To grow good strong Pepper plants start seed in hotbed with sash of tough cypress and double strength glass. See this catalog page 125.

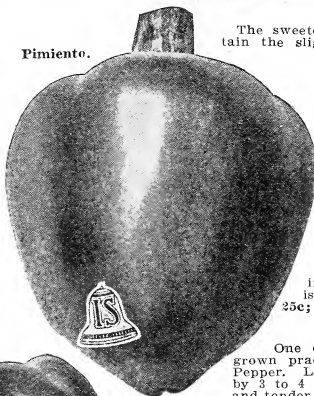


## PEPPERS

Chinese Giant.



Pimiento.



two feet high, are of compact and upright growth and very productive. Ripe fruits in 130 days. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00, prepaid.

## Large Bell or Bu'l Nose

An old standard market sort because of its good size, shape and appearance. One of the hardest Peppers and matures quite early. The fruit is bright red in color at maturity, of large size and has thick flesh of somewhat pungent taste. Is excellent for stuffing. Pkt., 5c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., \$1.20; lb., \$4.00.

## New Sweet Salad

Is an early, prolific, good sized, sweet, mild Pepper; so mild indeed that the fruits may be eaten raw. In habit the bushes are of medium height, and bear the Peppers upright. The size being medium, they are just right for stuffing and frying. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.50, prepaid.

## Sweet Mountain

Also called Sweet Spanish Pepper. The plants are of strong growth and very productive. A large Pepper with bright red fruits. Flesh is very thick and mild. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

## Long Red Cayenne

The conical shaped fruits are 3 to 4 inches long, often curved and twisted, of bright red color and borne in great profusion. The flesh is very sharp and pungent in flavor. Pkt., 5c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., \$1.20; lb., \$4.50, prepaid.

## Short Cayenne

Fruits are of conical shape, two inches long, very thin, bright red in color, very hot and pungent to the taste. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.40; lb., \$5.25, prepaid.

For Pepper Plants See Page 75.

## Pimiento

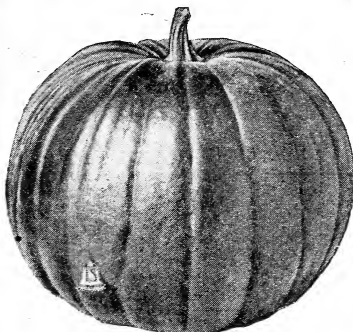
The sweetest Pepper grown, as it does not contain the slightest trace of fierceness. The plants are quite tall, very productive and Peppers medium size and of a shape which is desirable for filling. It may also be used in preparing salads and for flavoring. The most popular Pepper for canning. When fully ripe the Peppers are a brilliant red color and very attractive. Matures late. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.35.

## Neapolitan

This is the earliest of the large, mild, red Peppers, and very productive. The plant grows about two feet high and is completely laden with fine Peppers about four inches long. Flesh is very thick and exceedingly mild. Fruit grows upright and is of brilliant red color. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.40; lb., \$5.25, prepaid.

## Ruby King

One of the most popular varieties and is grown practically everywhere. A good pickling Pepper. Large scarlet fruits, 4 to 6 inches long by 3 to 4 inches thick. Flesh quite thick, crisp and tender, but rather pungent in flavor, although it is considered a sweet Pepper. Plants grow upright, are of compact and upright growth and very productive. Ripe fruits in 130 days. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00, prepaid.

**FOR PIES****PUMPKIN****FOR STOCK**

Small Sugar Pie.

**Golden Oblong**

Very hardy and productive, pumpkins fifteen to twenty inches in length and eight to ten inches in diameter. Skin of a rich golden orange, thin but tough, making it almost as good a keeper for winter as the hardshell squashes. Flesh is light golden-yellow, of very rich, fine quality. Matures in 95 to 100 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35, prepaid. 5 lbs., \$5.75, not prepaid.

**Japanese Pie**

A very valuable new pumpkin of Japanese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Of medium size, early, very productive and highly desirable for pies or cooking. A crookneck variety with curiously marked seeds. Matures in 95 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

**Connecticut Field**

Also known as "BIG TOM." The standard pumpkin grown in corn fields to make a feeding crop for cattle. The vines are strong, vigorous and wonderfully prolific. Fruits average fifteen to twenty inches in diameter. Smooth, hard, reddish orange skin with rich orange yellow flesh. Matures in 70 to 75 days. Oz., 10c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs., \$3.50, not prepaid.

**Kentucky Field**

Of large size, about two feet in diameter, round, flattened, hard and productive. A fine sort for market and family use. Great for stock feed. Matures in 85 to 90 days. Oz., 5c; ¼ lb., 20c; lb., 65c, prepaid. 5 lbs., \$2.50, not prepaid.

**Mammoth Hundred Weight**

A selected strain of Potiron. Seed saved only from select specimens. This is the pumpkin to plant for show purposes, as it often weighs 200 to 250 lbs. The flesh is fine grained and sweet and of a bright yellow color. A high quality table or pie pumpkin. Hundred Weight invariably wins prizes at fairs. It contains comparatively few seeds, and the price is necessarily high. Matures in 110 to 120 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

**Succession Crops**

Early beets followed by celery.  
Early beans followed by turnips.  
Lettuce or onion sets followed by tomatoes.  
Radishes followed by tomatoes.  
Spinach, lettuce or radishes followed by cabbage.  
Early peas followed by peppers, eggplants or tomatoes.

Begin on the second crop the day you remove the first crop. Dig the soil and add a little manure.

Make several plantings of beans and peas to have a fresh table supply all season.

No farm should be without a field of Pumpkins—some big ones to take to the Fair, quite a few of the Pie Pumpkin and plenty to feed to the stock. They are excellent for sheep after grass pasture fails. Grow two crops on the same land by planting Pumpkins in with your corn or potatoes.

**CULTURE.**—Not so particular as to soil as the other vine crops, such as Cucumbers and Melons, but are cultivated about the same. After danger of frost is over plant the seed in hills eight to ten feet apart each way, dropping about a dozen seeds in a hill. The soil should be made as rich as possible. When danger from bugs is past, thin to three plants to a hill. One ounce of seed to 35 hills, 3 to 4 lbs. per acre. Dust with "Slug Shot" to kill bugs and worms.

**Small Sugar Pie Pumpkin**

The Best Pumpkin of Them All.

This is the pumpkin from which the celebrated Yankee Pumpkin Pie is made. It looks like a regular Field Pumpkin, but is smaller and entirely different in quality. Very early and prolific, cooks very quickly and is the best quality. About ten inches in diameter is the average size. Skin is deep orange yellow with fine grained flesh of sweet, delicious flavor. Handsome and excellent keeper. A most prolific yielder and cannot be excelled as a table pumpkin. It is sometimes called Red Sugar or Red Pie Pumpkin. Matures in 85 days.

Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.50, not prepaid.

Tennessee Sweet Potato.

**Tennessee Sweet Potato**

Excellent sort which resembles a Sweet Potato in flavor. It is pear-shaped and slightly ribbed. The color is a creamy-white, sometimes striped with green. It is a first-class keeper. Flesh is light colored, fine grained and very dry and of superior flavor. Matures in 95 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

**Winter Luxury**

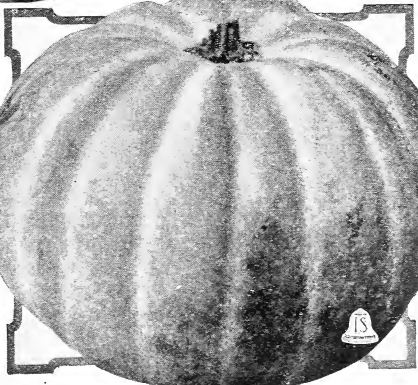
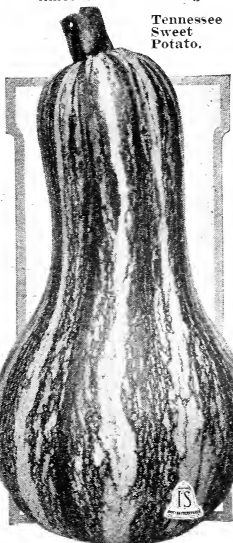
One of the best pie pumpkins in existence, and its winter-keeping qualities are almost unequalled. Is slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. A great producer. Flesh deep golden color, sweet and tender. Matures in 95 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

**Large Cheese**

Large size, shape flat like a cheese box, very productive. Keeping quality excellent; extra well flavored; sweet. Good sort for pies as well as stock feeding. Skin buff color; flesh yellow. Matures in 90 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., 80c, prepaid.

**White Cushaw**

Popular old variety. Very large, often two feet long, crookneck shape; creamy-white shell. Flesh yellow, solid, sweet; excellent for pies and also used for stock feeding. Matures in 80 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.



Mammoth Hundred Weight Pumpkin.

# RADISHES

## NORTHERN MICHIGAN GROWN



French  
Breakfast.

### Early Scarlet Turnip

A round, red turnip-shaped radish of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp, tender flesh. Very desirable for early outdoor planting. Ready for use in 20 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs., \$4.00, not prepaid.

### White Tipped Early Scarlet Turnip

For outdoor sowing this is the most important sort on the market—thousands of pounds being annually used. Our stock of this is the best. Handsome bright scarlet color with white tip. Its fine appearance attracts customers, and its quality always pleases. Ready for table in 20 days. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

### Mixed Radishes

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. Just what is wanted for the home garden where the space is limited. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c, prepaid.

### Crimson Giant

This is a new early radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and in all cases measure six inches in circumference. The flesh is the purest white, mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts. We recommend this radish very highly. Ready for table in 30 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.25, not prepaid.

### The Saxa

Saxa is a new variety and the earliest of the forcing radishes. It is round, bright scarlet in color and has a very small top and tap root. The flesh is pure white, crisp, brittle, mild and juicy. The Saxa is one of the slowest to shoot to seed. The seed we offer is grown from carefully selected stock seed. See also novelty page 9. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Isbell's Michigan-grown Radish bears certain well defined points of superiority over seed from other sections. In the first place, it is harder and has proven by test time and time again to be better adapted to a wide variety of soils and conditions. That means a surer and earlier crop for the gardener. Secondly, the tops run very small, desirable when space is valuable.

Further—Michigan grown seed produces well colored roots which make ready market sales. We are constantly striving to make our strains even still better as to color and shape, sparing no expense for inspection, selection, roguing, etc.

### Isbell's Perfection White Tip

The Most Attractive Bunching Radish on the Market.



The best strain of Scarlet Turnip, White Tip Radish, with the white tip well developed, covering the lower half of the radish. Extra early, crisp and tender. This radish is a real table dainty, being very crisp and sweet. It combines beautiful appearance with finest quality, appealing at once to the eye as well as palate. Isbell's Perfection White Tip Radish is a leading market sort; many growers planting several hundred pounds of seed each season. In time of maturity it ranks with our famous Early Bird, being ready for the table in 18 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.60, prepaid. 5 lbs., \$6.25, not prepaid.

### Improved Early Scarlet Globe

Standard Sort for Home and Market.

For forcing and for garden culture. This radish has a remarkable ability to bear the heat necessary for rapid growth without becoming pithy or losing flavor. It is very early and of surpassing beauty as regards shape and color. The flesh is crisp, tender, juicy and mild. The color is a rich scarlet. Has a small top and the radishes are surprisingly uniform in shape and size. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

### French Breakfast

An old favorite for market and home garden; just right for a small, crisp table radish. Of quick growth, oblong in shape; color a beautiful scarlet, except near the tip where it is pure white. A splendid variety on account of its excellent quality and attractive color. Ready for table use in 22 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid.

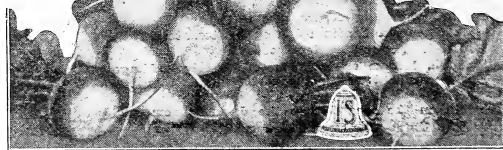
### Cooper's Sparkler

Popular for Market and Home Garden. Quite distinct from other white-tipped varieties in that the colors are so much more vivid and attractive. The upper part is a rich carmine-scarlet, with a very large tip of the purest white. The roots, even when fully developed, are solid, crisp and sweet, and remain fit for use as long as the coarser kinds. It is equally well adapted for forcing in frames or growing in the open ground. Ready for the table in 20 to 22 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.50, not prepaid.

Our Early Bird Radish has found immense favor with Market Gardeners for green house culture, also outdoors for early market.

Isbell's Rosy Gem and Scarlet Olive are good forcing kinds also.

Isbell's  
Perfection  
White Tip.  
A Fine  
Bunching  
Radish.





# SUPERIOR QUALITY SEED

# RADISHES

**CULTURE.**—The secret in growing good Radishes consists chiefly in the observance on the part of the grower of three points. First, they should be grown on light, quick soil. Second, they should be given plenty of water, and last, but by no means least, the right kind of seed should be sown. For the first crop sow as early in spring as ground can be worked, and every two weeks throughout the season, for succession.

A warm, sandy loam, made rich and light by strong manure is best. Sow in drills 10 to 12 inches apart. The winter varieties should be sown in July and August. One ounce will sow 100 feet of drills, 8 to 10 pounds per acre.

Use "Maggotite" to destroy the radish maggot and grow nice clean radishes for your table.

## Isbell's Early Bird

Agreed Upon as the Most Profitable Market Variety.

Because of quick maturity—rich color—perfect shape—exquisite quality, Early Bird gets customers and keeps them.

By many years of careful selection and most skillful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing radish, fit to pull in 15 to 20 days, its striking rich scarlet color attracts attention everywhere, while the flesh is snow-white, always crisp, juicy, and mild. In shape a slightly elongated globe.

Our practically perfect strain of this popular radish is used by a great many greenhouse men for winter radishes. The smallness of the top, quickness of growth, beautiful color and high quality make this radish in great demand in the high class hotels and restaurants. If you are a market gardener and desire to surpass your competitor in earliness and quality, or if you have only a kitchen garden, by all means plant Isbell's Early Bird. Prices: Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.00, prepaid. 5 lbs., \$6.25, not prepaid.

"Those Early Bird Radishes cannot be beat, they are the finest I ever ate."—O. C. THOMPSON, West Lafayette, Ind.

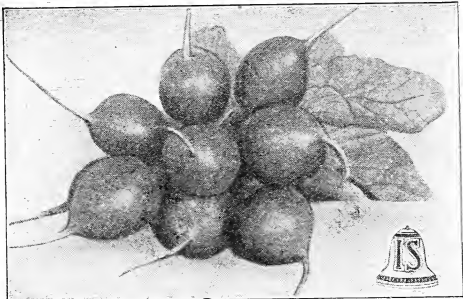
## New Giant Butter

The largest of the early round forcing radishes. A most desirable variety for greenhouse and hotbed planting. For the home garden you will find Giant Butter to be almost ideal. Crisp, tender and sweet; beautiful scarlet color, fine shape, short leaves, easily forced and a long keeper. We recommend it highly. Prices: Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.50, not prepaid.

**MARKET GARDENERS**  
who buy seeds in large  
quantities please write for  
Isbell's Market Gardener's  
Net Price List.



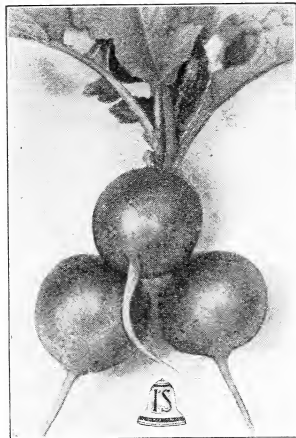
Early Scarlet Olive Shaped. Pkt., 5c.



Isbell's Early Bird.

## Isbell's "Rapid Transit"

From the time of seed sowing to the table in 15 days. The quickest growing radish of all. These radishes are perfectly round, of attractive bright red color and have only a very few short leaves. The quality is all that could be desired, flesh white, very firm, crisp and mild. A profitable market sort on account of earliness and attractive shape. You will like Rapid Transit equally as well in your home garden for the earliest planting. Not suited for summer use. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.



Isbell's Rapid Transit.

## Half Long Scarlet

The roots of this hardy and desirable variety are of very brilliant, deep rich red color and half long with a somewhat tapering point; the flesh is clear white, crisp and tender, not becoming pithy until quite overgrown. Very popular in many sections, especially in the South and East. Is planted extensively by gardeners for market; very fine for the home garden. Ready for table in 30 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

## ISBELL'S SEEDS IN CUBA.

Glad to let you know that Isbell's Seeds are good seeds. Every kind of seed received from you made a good stand, and my garden is doing splendidly." — JOSEPH BADALL, Los Angeles, Banos Oriente, Cuba.

## Isbell's White Delicious

For early and summer planting. The radishes are oblong in shape, with small tops; of beautiful clear white color. Fine quality, always tender and sweet and remaining in edible condition longer than most kinds. For the home garden the White Delicious radish is to be highly recommended, try them, you will be well satisfied. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

## Early Scarlet Olive Shaped

Early—Fine Shape—Rich Color—Extra Quality.

Also called "Red Rocket." One of the best radishes for market and home use. Is planted extensively for early market in many sections of the East and South. Of rapid growth, as early as the round sorts, and has short foliage, permitting close planting. A bunch of these radishes is very attractive; they are of bright scarlet color and oblong in shape. Flesh is sweet and crisp, very pleasant to the taste. Well adapted for forcing as well as general use. Ready for the table in 28 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs. for \$3.00, not prepaid.

## OUR PURPOSE.

To improve and perfect a standard of business integrity, which shall include purity of stocks, honesty of representation, carefulness of obligations and promptness in execution.

## EARLY AND LATE

## RADISHES

## CRISP AND SWEET

Radish is the most universally grown crop in the home garden. Realizing its great importance we have spent a vast amount of time and money to better existing strains of seed. Now the leading seedsmen of the world come to us for Radish Seed of the strains grown on our Michigan farms. Our stock seeds are French grown so that the product you buy combines the good qualities of the foreign types with the superior points of American grown seed and greater adaptability to varying conditions. There are Radishes for every purpose and every locality.

## New Icicle

An Extra Early, Long White Radish.

Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which permits close planting and forcing. Regarded by many of our customers as the finest radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Ready for the table in 30 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs. for \$3.50, not prepaid.

## White Strassburg

Best for Summer Use.

Excellent summer radish, popular with gardeners. Larger and thicker than the White Vienna, with thick shoulder, reaches usable size quickly and remains in good condition a long time. This radish is crisp, tender and delicious. Ready for the table in 38 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs. for \$3.75, not prepaid.



Isbell's Famous Icicle Radish.

Use "Magotite" to destroy the radish maggot and grow nice clean radishes.

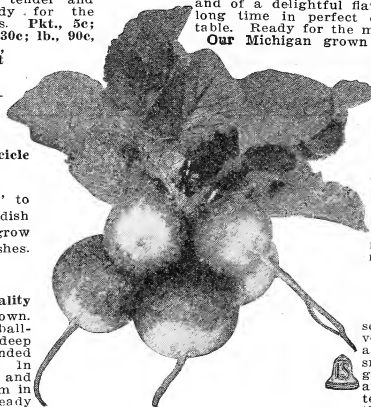
Icicle.

## Isbell's Rosy Gem

Of Quick Growth and Superior Quality One of the earliest radishes grown. Very handsome, being perfectly ball-shaped. In color, it is a rich deep scarlet at the top, beautifully blended into pure white at the bottom. In quality it is exceedingly mild and crisp. Rosy Gem is indeed a gem in earliness, beauty and quality. Ready for the table in 22 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs. for \$4.00, not prepaid.

## The Story of a Radish

A Radish eaten in Washington may have been produced in Florida from seed purchased from a dealer in Chicago, who contracted with a commercial grower in New York State, who grew it in California with Japanese labor, from seed produced in Michigan.



Isbell's Rosy Gem.

## Long White Vienna

(White Lady Finger).—It is most beautiful in shape, and both skin and flesh are pure snow white; crisp, brittle and a rapid grower. Longer roots than Icicle and the tops are also larger. A splendid sort for main crop, either for home or for market. Ready for the table in 35 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 80c, prepaid. 5 lbs. for \$3.50, not prepaid.

## Cincinnati Market

The Finest Long Red Radish in Cultivation. Either for Home or Market.

This superior forcing Radish was bred up by the Glass Gardeners near Cincinnati and no finer radishes go into any market.

The tops are so small that the radishes may stand touching one another in the rows. The Cincinnati Market Radish grows perfectly straight and smooth, 6 to 7 inches in length. Skin scarlet colored, very thin, the flesh crisp, brittle and of a delightful flavor. Remains a long time in perfect condition for the table. Ready for the market in 35 days.

Our Michigan grown seed is vastly superior to ordinary stock. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs. for \$4.00, not prepaid.

THIS IS



Cincinnati Market Radish. The finest long red radish.



Cincinnati.

## Chartier or Shepard

Extra Choice Summer Radish. Good for main crop and summer sowing, stands the heat well. A very distinct, exceedingly handsome and attractive variety. It is long, smooth, beautiful scarlet rose above ground, shading to clear waxy white at the tip. It remains crisp and tender for a long time. Ready for the table in 40 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c, prepaid. 5 lbs. for \$2.75, not prepaid.

## Giant White Stuttgart

The largest and latest of the white summer radishes. Roots are peg-top shaped, up to four inches in diameter. Flesh white, crisp and rather sharp. Keeps longest in good condition of all the summer sorts. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

**Planta Garden**  
for HEALTH  
and WEALTH

FOR THE HOME GARDEN you should plant several varieties—for first early, Isbell's Early Bird and Perfection White Tipped—with the Long Icicle and Long Scarlet planted at the same time for later use.

White Strassburg, White Turnip Shaped and Chartier are good summer sorts. For late fall and winter use plant Winter Radishes in July.



Large White Strassburg. Pkt., 5c.

## FOR SUMMER

## RADISHES

## FOR WINTER



Celestial Radish.



very short. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

## Isbell's All-Seasons

May Be Sown Early and Until Fall—Best Quality.

A round scarlet radish of good size, may be sown for early, summer or winter use and can be used at all stages of growth. Ready for table use in 50 days but keeps nearly as well as the winter radishes. Flesh very solid and crisp, of mild flavor. Very popular for home-garden, especially in the Southern States on account of resisting heat. Crop

## Golden Summer

This round yellow radish is used extensively for summer planting in the home garden. Stands heat and dry weather well without becoming pithy or strong. Flesh clear white, crisp and solid; fine quality. The radishes remain in edible condition a surprisingly long time. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

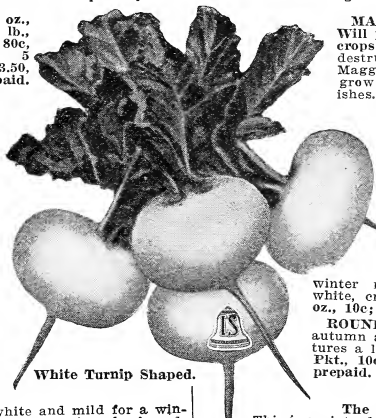
## Early White Turnip Shaped

Popular early white turnip-shaped radish of medium size. Has small foliage; the color is waxy white and flavor excellent, always mild and crisp. It is a good radish for forcing and grown largely for summer use in the home garden because it is very slow to go to seed and remains in edible condition longer than any other early radish. Plant this variety in your garden. Ready for the table in 25 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs. for \$3.75, not prepaid.

## Long Scarlet Short Top

The old standard early long variety for market and home garden. Roots long, growing partly above ground, straight, smooth, rich scarlet color, very crisp and quick grower; grows to six inches in length and can be used long before it is fully grown. Ready for market in 35 days. Our seed is especially selected and of our own growing here in Michigan.

Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, prepaid. 5 lbs. for \$3.50, not prepaid.



White Turnip Shaped.

**MAGOTITE.** — Will protect your crops against the destructive Root Maggot. You can grow fine radishes.



China Rose Radish.

## Winter Radishes

Sow the seed the latter part of June, up to August 1st. Culture same as for other radishes. Thin out to stand 4 to 6 inches apart in the rows. Can be kept over winter by placing in box of sand, stored in cool cellar.

The merits of Winter Radishes are little appreciated, probably because they are seldom grown and few people have knowledge of their worth. These grow to large size and keep crisp and solid for winter and spring use. They make nice salads during the winter months; also used for a boiled dish.

**CHINA ROSE.**—More used than any other winter Radish. Grows larger than the Spanish varieties. Very handsome, of medium size, rose color. Flesh white and mild for a winter radish. By packing these in sand, crisp, fresh radishes may be had all winter. Very fine cooked. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.

**CELESTIAL or MAMMOTH WHITE CHINA.**—The finest of all large winter radishes. Very large; paper-white skin; flesh solid, crisp and sweet as a turnip. May be used in all stages of growth. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

Mixed Radishes,  
All Colors.  
Pkt., 5c.

## Winter Radishes

The winter varieties of radishes do not grow well from spring-sown seed, and even if they did, would become too old and tough before winter, hence the first sowing should not be made until the middle of June. Sowings for succession, especially of the Chinese varieties, may be made until the middle of August.

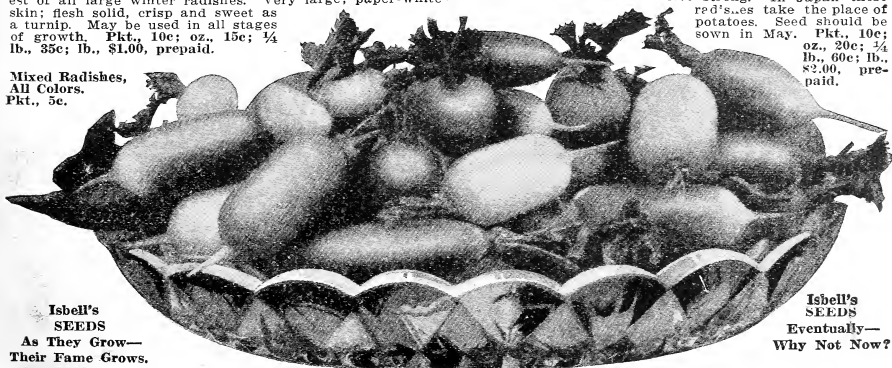
**LONG BLACK SPANISH.**—Keeps best and longest of all winter radishes. Skin coal-black; flesh white, crisp and quite pungent. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.

**ROUND BLACK SPANISH.**—Grown for autumn and winter use. Keeps well. Requires a little earlier than the Long Black. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

## Sakurajima

The Largest Radish in the World.

This is an introduction from Japan. The root grows to enormous dimensions, sometimes over three feet around and 2 feet long, yet the white flesh is always crisp and tender, can be eaten like other radishes or cooked like turnips, of delicate taste. Not strong. In Japan these roots take the place of potatoes. Seed should be sown in May. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.



Isbell's  
SEEDS  
Eventually—  
Why Not Now?

Isbell's  
SEEDS  
As They Grow—  
Their Fame Grows.

## SQUASH

## SQUASH



Yellow Bush.

Mammoth White Bush.

Summer Crookneck.

## Isbell's Plymouth Rock

THE BEST "ALL PURPOSE" SQUASH GROWN.



This new Squash is a heavy yielder and the best all-purpose variety ever grown. Can be used when quite young and will keep splendidly for a winter squash. The color is grayish-green, shell soft, so that it can be cut with a knife. It grows from eighteen to thirty inches long and six to nine inches in diameter. It is very prolific but a shy seeder. Flesh is of high color; entirely free from fibre or stringiness. Cooks up perfectly smooth and is of most delicious flavor. Yields well and is of such superb table quality that many growers will have no other for their own use. Matures rather late and should be planted early if very large fruits are desired. For illustration see page 9. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

## Mammoth White Bush

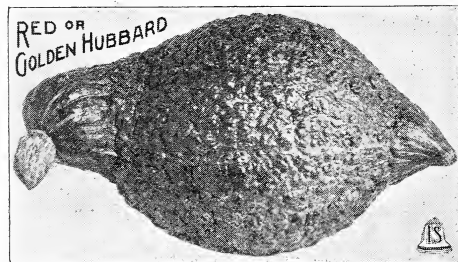
Favorite summer squash. An improved variety of the well-known White Bush Scalloped or Patty Pan Squash, producing fruits 12 to 15 inches across, of uniform shape, flattened and scalloped, of beautiful white color. Very early and prolific. Ready for use in 50 days. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40, prepaid.

## Mammoth Yellow Bush

**Golden Custard.**—This is a new, rich golden-yellow scalloped bush summer squash, grows large, is not excelled in quality and is very productive. Used for cooking when green and the ripe fruits will make good pies. In shape and size similar to the White Bush. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40, prepaid.

## Winter Nut

A new variety considered to be the finest flavored of the Winter Squashes. Fruit is almost pure white. Has a very small seed cavity and seeds of small size. A good free grower and produces well. Not fit to use before September and the quality becomes better the longer the fruits are kept; we have kept these Squashes perfectly all winter. Its hardness of shell, long keeping quality and sweetness suggests a nut, hence the name. Pkt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.



## Isbell's Improved Hubbard

THE ACKNOWLEDGED STANDARD FOR QUALITY.

Isbell's Improved Hubbard Squash represents the most perfect type of this justly famous variety, and in addition our strain is so early that we grow our seed in Michigan. This is an extremely valuable characteristic because this otherwise universally popular sort sometimes fails to ripen, even as far South as



Central Ohio, unless planted very early. Fruits large, moderately warted; shell dark bronze-green. The flesh is always of a rich, golden-yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., so that no sort can surpass the Hubbard as a winter keeper.

In addition to its earliness our strain is particularly selected for its rich color of flesh. Ready for table use in 75 to 80 days. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.75, not prepaid.

## Giant Summer Crookneck

A great improvement of the popular Yellow Crookneck. Bigger, more uniform, with heavily warted shell and deep golden-yellow flesh. Surpasses other Summer Squash and approaches winter varieties in flavor. A favorite with market gardeners because of its beautiful appearance, ready sale and profit producing qualities. Ready for table in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Delicious.  
See page 67.

THE ISELL TRADE MARK is a guarantee to you of dependable seeds—and the satisfaction that follows the use of good seeds.

## Syme's Blue Hubbard

A new type of Hubbard and a very fine quality squash. Fruit resembles the Warty Hubbard in size and shape, but the color is a clear green-blue and very distinct. Extra thick meat, fine grained, dry and of excellent flavor. Keeps as well as the other Hubbards. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.

## Isbell's Golden Hubbard

The best winter Squash for the private or home garden and desirable for market; the fruits are of the same shape as Green Hubbard, and warted, but average smaller in size. They are earlier in season but keep in fine condition through the winter. The skin is bright deep orange yellow, very attractive in appearance. Flesh is deep golden yellow, fine grained, cooks very dry and has rich flavor. Yields extra heavy, even on lighter soils. We receive many reports every season to the effect that our customers who planted Golden Hubbard were extremely well pleased with the extra fine quality and the big yield. Ready for the table in 65 to 70 days. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid.

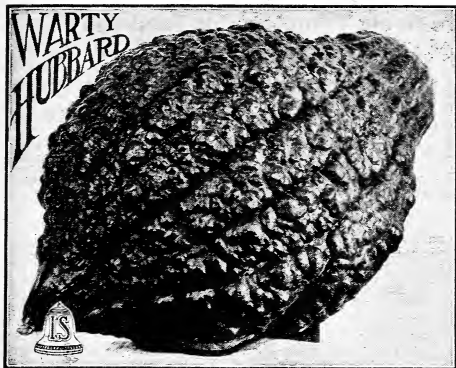


"Your Michigan Red Wonder Tomato certainly is a fine variety. They stood the drought better than any other sort."—JOS. L. HAGEMANN, Peoria, Ill.

## FOR SUMMER

## SQUASH

## FOR WINTER

**Delicious**

The Sweetest of All Squashes.

Isbell's Delicious Squash is particularly excellent in table quality and is by some preferred even to the Hubbard. Is a very early winter variety of medium size, top-shaped in form and dark green; shell moderately hard but very thin; flesh thick; fine grained and bright yellow in color. The fruits are somewhat smaller than Hubbard, weighing from 6 to 10 lbs. each. Makes an ideal home-garden squash as it combines all desirable qualities. Even when immature this squash is in condition for use and is of very fine flavor. Ready for table use in 45 days. This variety has received special care for many years until we have a really improved strain. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.

**Vegetable Marrow**

The fruits are oblong in shape, skin smooth and creamy white. The plant is vigorous and very productive. Marrow Squashes are largely grown in England and should be more generally used in this country, as the quality is exceedingly delicious. When the fruits are nearly half-grown the flesh is very tender and marrowy, and may be prepared for the table either cooked or fried. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, prepaid.

**Fordhook**

The flesh of this squash is very dry and sweet. Excellent for summer and winter. One of the earliest winter varieties, and if stored in a cool, dry place, will keep quite well. The skin is so thin that it need not be removed for cooking. Fruits small, oblong, 8 to 10 inches in length, slightly ridged; skin smooth, thin, of light yellow color. Flesh very thick. This squash is easily grown on all soils; very productive. Ready for table in 55 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

**Isbell's Table Queen**

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes, it will give you a delicious meal you will long remember, and if you like pie, try one from Table Queen.

You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard. The color is dark green with sometimes a blotch of red at pointed end. Table Queen ripens in the fall. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00.

**Marblehead**

A Great Favorite Where Known.

For description see Novelty page 9.

Isbell's "Plymouth Rock"—The best "All Purpose" Squash Grown. See page 9.

Squashes should not be planted until danger of frost is past and the ground has become warm, but plant the winter kinds as soon as safe in order that they mature. Plant in hills 5 feet apart for bush varieties, and 6 to 8 feet for running varieties, putting 6 to 8 seeds to the hill, finally leaving but 3 plants.

A rich, warm, mellow soil is conducive to high yields and early maturity, but Squashes grow quite well in almost any well drained soil. It pays to enrich each hill with rotted manure or commercial fertilizer. During the early stages of growth keep the plants well sprinkled with "Slug Shot" or with Tobacco Dust, to save them from insects. The winter Squashes may be grown in corn fields in same manner as pumpkins. In the small garden, squash may follow early beets, early cabbage, corn salad, and spinach.

Winter Squash are grown here in Jackson County on a large scale for feeding stock, some stock farmers and dairymen put in from 10 to 20 acres every year and consider this crop one of the most profitable on the farm. Raisers of hogs also say that nothing will equal Squash for conditioning hogs for market.

One ounce of the bush varieties to 40 hills, or of the larger-seeded kinds, 15 hills; 2 or 3 lbs. of the bush and 3 or 4 lbs. of the large-seeded for an acre.

**Chicago Warty Hubbard**

Excellent Winter Sort.

A new type of Hubbard produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and growers catering to a fancy trade. Our Michigan grown seed will mature early crop. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.85, prepaid.

**Cocozelle Bush**

Also called Italian Vegetable Marrow. A summer squash of compact bush form. The fruits are oblong, 12 inches or more in length and 4 to 5 inches in diameter. Skin dark green with stripes of a still darker shade, and marbled with yellow. Should be eaten when half grown at which time the flesh is very tender and may be cooked like other squash or fried like eggplant. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

**Mammoth Chili**

The outer skin of this great squash is a rich orange yellow. The flesh is yellow and very thick, and the quality is good. It is of the highest value as a stock food. Has reached the great weight of 292 lbs. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

**Boston Marrow**

Fine Quality—Big Yielder.

Follows the early summer kinds in season and is a very popular squash for autumn and winter use. Has a thin shell of bright orange color and yellow flesh that is rich and sweet. Excellent for pies, extensively grown for canning purposes. In form and size similar to Hubbard; a heavy yielder. One of the best for canning and pies. Ready for table in 65 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.



Table Queen Squash.

# TOMATOES

## ISELL'S NORTHERN STRAINS

### We Grow Tomatoes for Seed Only

The ideal soil and climate of Michigan together with our wide experience in growing tomatoes, has lead us to make a great specialty of this vegetable. Every season sees a big increase in the demand for our Tomato Seed, and our reputation is now national. Climatic conditions here are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies when planted elsewhere to a marked degree. **WE ONLY ASK A TRIAL TO PROVE IT.**

You will be fully repaid and more if you grow even a few tomatoes in your garden. You get from them the best and healthiest warm weather foods, either eaten raw, in salads, or cooked. Further, a couple dozen jars of canned tomatoes come in just right during the winter.

### ISELL'S NEW EARLIBELL

First on the Market—First for the Highest Market Prices

Iscell's Earlibell is Earlier than any other sort without exception. In comparative tests with Earliana, seeds sown at the same time and plants set out at the same time, the Earlibell gave ripe fruit five days sooner. Iscell's Earlibell is surprisingly productive. We have seen clusters containing 20 full-size fruits. This variety is remarkable in this respect.

Iscell's Earlibell is perfectly smooth from beginning to end of season. No variety is more uniform in shape, all the tomatoes on a cluster ripen at once and are all about the same size. Its color is a beautiful, deep glossy scarlet, and very attractive.

The table quality is surpassed only by the large beefsteak sorts, and with fewer seeds than the other early varieties. Its flavor is all that can be desired. Ready for market in 85 days. Extra

Selected Seed. Pkt., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., \$1.40; lb., \$5.00, prepaid.



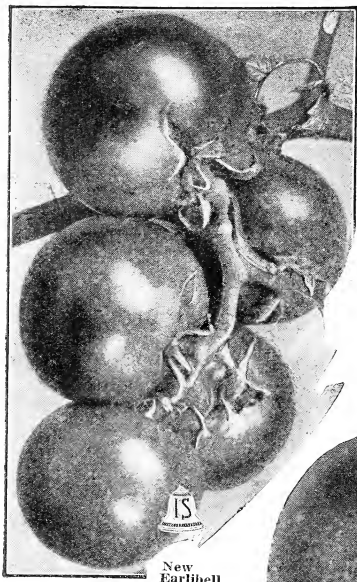
### Earliana

A VERY POPULAR  
EXTRA EARLY RED.

Also Known as Sparks' Earliana.

Our strain of this popular variety shows few, if any, of the rough fruits found in numerous quantities in other early sorts. Plants are of compact growth with stout-jointed branches. Yields well and the fruit is solid and of fine quality; bright red in color, of good size. Ready for market in 90 days. Pkt., 5c; oz., 25c; 1/4 lb., 75c; lb., \$2.75, prepaid.

"Your Earlibell Tomato is a wonder. I have planted one row from one packet of seed and I pick five to six bushel crates at a time and the row is not so very long."  
—MRS. FRED KEICHEL, Slatington, Pa.



New Earlibell.

### Bonny Best

Splendid Large Second Early Red Tomato. Our "Bonny Best Early" Tomato for a number of years has been carefully re-selected for earliness, solidity of fruit, smoothness and evenness in ripening up to the stem. It is a vigorous grower, quite prolific and with splendid foliage for protecting fruit from the hot sun. Color is intense scarlet. Shape is perfect and remarkably uniform in size. The Bonny Best Tomato is so smooth and attractive in color that it sells at top prices on the market. Ready for market in 100 days. Pkt., 5c; oz., 30c; 1/2 lb., 90c; lb., \$3.00, prepaid.

### Livingston's Globe

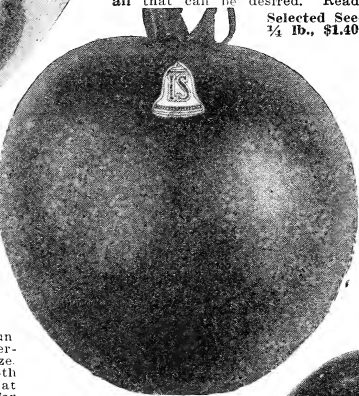
The Globe Tomato is an Extra Good All-Round Sort, of a Distinct Shape. In time of ripening belongs among the second earlies. The fruits are fairly large, and size is retained throughout the season; always smooth; of firm flesh, and has few seeds; ripens evenly. An exceedingly productive variety. Unexcelled for main crop. In quality there is nothing more to be desired, being mild, pleasant and of delicious flavor; unsurpassed for slicing or to eat from the hand. Globe is the leader in the Southern gardens for shipping North. Ready for market in 100 days. Pkt., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00, prepaid.

### Improved Dwarf Champion

In the Improved Dwarf Champion Tomato we have largely eliminated the two principal objections to the original strain—that of small-sized fruits and short season of bearing.

This popular dwarf tomato probably combines more good qualities than any other upright variety. It is dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. It is quite early, fruit medium large, color purplish-pink, and always round and smooth. Plants may be set as close as 20 inches apart. Specially well suited for the small garden. Ready for market in 105 days. Pkt., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.25, prepaid.

"I sold some plants grown from your Dwarf Champion Tomato Seed, to Mr. A. C. Melendy. He set out the plants on May 21st and picked 4 pounds of nice ripe Tomatoes on July 10th."—J. F. RANK HAMMAR, Nashua, N. H.



Livingston's Globe.



Dwarf Champion.





**PURE BRED****TOMATOES****SELECTED****Northern Grown—Hardy—Free from Blight**

**CULTURE.**—Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very stocky plants they may be transplanted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day, if possible; if not, the young plants should be liberally watered and shaded from the hot sun.

If it is desired to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light soil and a sunny location. Set the plants four feet apart each way, upon mounds of earth, to allow the foliage to crack or and let the sun in among the fruit. A cheap trellis, made by driving three stakes around the plants and encircling them with three or four barrel hoops, is a very nice support for them.

**Chalk's Early Jewel****A POPULAR SECOND EARLY BRIGHT RED.**

Within two weeks as early as the famous Earliana, it is even a heavier cropper, with tomatoes of a larger size and sweeter flavor, while its more robust growth makes it a sure cropper. Large, handsome fruits, very solid, deep through. Ripening right up to the stem without any cracks or green core. Flesh thick, solid, with comparatively few seeds and sweet flavor; skin thin, but strong enough to make it a good shipper. First class for home garden. Ready for market in 95 days. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

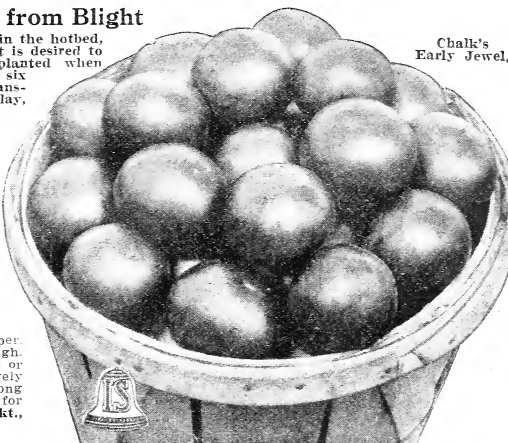
**Early Acme**

Fine for early market. Well known and generally cultivated, both for early and main crops. Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth, color a glossy red with purplish tinge; ripens all over and through at the same time. Ripens soon after Bonny Best. Ready for market in 105 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

**John Baer**

Color is deep glossy red—size and shape quite similar to Earliana, but with more solid flesh and fewer seeds. One of the earliest tomatoes, and produces the most perfect high crown tomato ever grown. Ripens evenly right up to the stem and will not burst when dead ripe. It is a strong grower with just enough foliage to handle its immense load of fruit. A popular market sort in the East and South. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Isbell's  
Michigan  
Red  
Wonder.



Chalk's  
Early Jewel,



John Baer—Splendid Early Market Tomato.

**Enormous**

Also Called Crimson Cushion or Beefsteak. The fruit grows very large and very smooth, with solid meat and few seeds. It is oval in shape, rather than round, like "Stone." It is very solid and keeps well on the vines after ripening; has rather few seeds and ripens all over and through at one time. The color is a clear, deep red. Ripens in 125 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75, prepaid.

"Every seed in the package of your White Beauty Tomato produced a plant. The plants are now loaded with large, smooth fruits, some of them over 4 inches in diameter."—J. L. McAUSLAN, M. D., North Grafton, Mass. See page 71.

**Isbell's Michigan Red Wonder**

The Most Productive Early Tomato.

MICHIGAN RED WONDER ripens right after Earlibell and nearly a week ahead of Chalk's Jewel. Just three months from the planting of the seed, it is ready for the market.

MICHIGAN RED WONDER will give you more baskets of choice fruits per acre than any other variety. Even under adverse conditions it yields a good crop—500 baskets and better per acre.

MICHIGAN RED WONDER is the best early variety for canners. It is about three weeks earlier than Stone, five days to a week earlier than Chalk's Jewel and is larger and also has finer flesh than the latter. One prominent Ohio canner who has been growing for years and years says, "The Michigan Red Wonder is the very best early Tomato for market and canning." Prices: Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

**Red Peach**

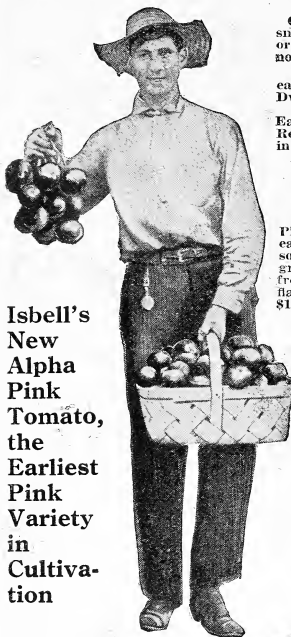
The Red Peach is an excellent variety for canning and preserving. The fruits reach the size of a fairly large peach and they have the same over the skin that the peach has. You will enjoy eating them raw out of the hand also, as they are sweet and mild in flavor, without acid and just the right size. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.50, prepaid.



## FOR MARKET

## TOMATOES

## FOR HOME



**Isbell's  
New  
Alpha  
Pink  
Tomato,  
the  
Earliest  
Pink  
Variety  
in  
Cultiva-  
tion**

### Avon Early

New, extra early scarlet fruited variety. Produces good sized fruits, round or slightly flattened, deep scarlet in color, smooth, free from cracks and of fine quality. Very productive, as early as Earliana and bearing for a longer time. Pkt., 15c; ½ oz., 50c; oz., 80c; ¼ lb., \$2.75.

### Isbell's Improved Ponderosa

#### FOR QUALITY AND SIZE.

A GREAT FAVORITE FOR THE HOME GARDEN. This variety as grown by us is quite smooth, of immense size, very meaty, solid and luscious. For family gardens it is deserving of universal use and many market gardeners plant Ponderosa every year for their special trade. Unsurpassed in size and of fine quality for slicing. The vines are of strong growth and produce large clusters of beautiful tomatoes; they are extremely prolific and bear continuously until frost. The extra large, deep purple fruits are oblong in form and very fleshy with small seed cells; of extra sweet flavor. We offer a selected strain of Ponderosa of our own growing. Ready for the table in 120 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

### Isbell's Golden Colossal

#### The Largest Yellow Tomato in Cultivation.

The best way to describe the Golden Colossal is to say that it is just like the Colossal except in color, which is a beautiful golden yellow. Try a packet of these together with the red. Slices of the two on the table make a very attractive dish. Price: Pkt., 25c.  
**DO NOT MISS THIS.**—One packet each of the Red and Golden Colossal Tomatoes for 35c by mail. Join the thousands who plant Colossal and are satisfied.

**CULTURAL DIRECTIONS** you will find given on the preceding pages. In the small garden considerable space may be saved by planting Carrots, Beets, Lettuce or Parsnips between the rows of Tomatoes. The cultivation of these crops will not interfere with tomatoes provided these are staked.

**FOR THE HOME GARDEN.**—Earlibell, earliest red; and Alpha Pink, the first early pink variety, are best. The Colossal cannot be excelled as a main crop.

**THE MARKET GARDENER** needs the earliest varieties—Alpha Pink and Earlibell, with Earliana a standard early. For later, grow the Beauty, Michigan Red Wonder and Stone. Livingston's Globe and Market King are grown largely in the South **FOR SHIPPING.**

**FOR CANNING** we recommend Michigan Red Wonder, New Stone, Red Rock.

## Isbell's New Alpha Pink

#### THE EARLIEST PINK TOMATO IN CULTIVATION.

The gardener who has a demand for pink tomatoes, will find Alpha Pink just what he has been looking for. In addition to its extreme earliness, it is much superior to Earliana in table quality, in handsome shape and attractiveness. The plants are of such vigorous growth that the finest fruits are produced, both extra early and until frost. The fruits set in generous clusters and each is of grand flavor. Ready for market in 90 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.



### June Pink

This is a pink "Earliana" resembling that variety in every way except the color, which is pink. The fruits grow in clusters, and begin to mature very early, measuring 3 inches in diameter and are of excellent quality. Bears for a long season. Ready for market in 95 days. Pkt., 5c; oz., 35c; ¼ lb., \$1.20; lb., \$4.00.

**Dwarf Stone.  
The Home  
Garden  
Tomato.**



### Isbell's Colossal

#### THE LARGEST OF ALL TOMATOES.

We wish to emphasize all that has been said before by our customers and ourselves about the very great usefulness of the Colossal Tomato. It is the very best Tomato for the home garden from every standpoint. The great size and productiveness and solid flesh is combined with delicious flavor for eating sliced raw or canned. If you want to win First Prize—grow the Colossal. See inside front cover. Pkt., 25c; ¼ oz., 40c; ½ oz., 65c; oz., \$1.00.

### Dwarf Stone

Dwarf growing plants producing extra large fruits similar to New Stone in color, shape and size. In season it follows the Dwarf Champion. Fruit is of rich red color, ripens evenly, is solid, free from cracks and of excellent quality. It is a good yielder for a dwarf sort and withstands dry weather well. For the home garden Dwarf Stone can be highly recommended. Ready for table use in 110 days. Pkt., 10c; oz., 35c; ¼ lb., \$1.20; lb., \$1.00, prepaid.

#### QUALITY AND SIZE.

"Isbell's Colossal Tomatoes certainly are fine. We had a Tomato contest here, and I won over all other kinds. I had lots of fruits of Colossal that weighed 2½ pounds each and were just as smooth as an apple. I think Isbell's Colossal is the best Tomato in the world."—F. N. NEAL, Graham, Va.



**Isbell's Improved Ponderosa—Popular Home Garden Sort.**

**FOR CANNING****TOMATOES****FOR PRESERVES****The Grower for Market**

Our Canning Factory will set out only large stocky plants as it has been proven that the larger and stockier the plants, the larger the yield and lower the cost of production per ton. A liberal application, up to 1,000 lbs. per acre, of a complete fertilizer materially increases the yield and net returns. Cultivate frequently. It has been shown that the cost of increased cultivation up to eight times, was well repaid by crop increase.

**The Early Marketeer**

This Variety Was First Introduced In

The Northern Part of Michigan.

It is one of the earliest, handsomest, and heaviest bearing red tomatoes in cultivation. The fruits are of medium size and a good marketable size is retained throughout the entire season. It is always smooth, of firm flesh, few seeds, and ripens evenly. It is an excellent productive variety, in quality there is nothing more to be desired, being mild, pleasant, and of a delicious flavor. An excellent sort for market and shipping on account of its even size, and well adapted for forcing under glass. In fact it is the best all-around tomato in existence today. Pkt., 15c; ½ oz., 30c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

**New Market King**

A Shipping Tomato Widely Used by Southern Planters. An extra early tomato of the globe type. Its color is

a beautiful and uniform purple-pink and its quality is superb. As a slicing tomato we know of no superior. Market King is one of the very best shipping sorts that we know of, for it may be picked when green and hard and by the time it is put on sale three or four days later it will be in beautiful condition. It is an exceedingly productive variety. In quality there is nothing more to be desired, being mild, pleasant and of delicious flavor. There is no better variety for greenhouse growing or for early growing on stakes or trellises. Pkt., 15c; ½ oz., 35c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

**Golden Queen**

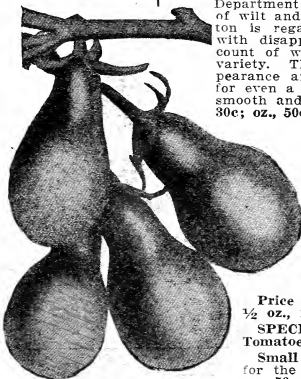
Best Yellow Tomato.

Handsome fruit of good size and very smooth, solid and meaty, mild in flavor. Color is a bright yellow, making a decidedly attractive dish when served together with red fruited tomatoes. Ripens quite early and is a prolific bearer. Many consider this yellow tomato to be of a better flavor than any of the red varieties, and it is less acid. The finest yellow tomato for every purpose, plant for home use and exhibition at your county fair. Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.50, prepaid.

Plant Isbell's Seeds—As They Grow, Their Fame Grows.



The Early Marketeer.



Yellow Pear.

**Norton - Wilt Resistant**

From many parts of the country have come reports of the loss of tomato crops because of wilt. The U. S. Department of Agriculture started the breeding of wilt and blight resistant varieties and the Norton is regarded as the best. If you have met with disappointment in growing tomatoes on account of wilt, you will be interested in this new variety. The Norton resembles the Stone in appearance and bearing season but produces fruits for even a longer season. Fruits very firm, solid, smooth and of very fine flavor. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00.

**Small Fruited Tomatoes**

Largely used for making fancy pickles, preserves, canning, etc.

These varieties are easily grown and yield wonderfully well. Do not fail to plant one or more kinds this year, you will never do without them.

Red Cherry, Yellow Cherry, Red Currant or Grape, Red Pear, Yellow Pear, Red Peach, Red Plum, Yellow Plum, Golden Husk or Ground Cherry.

Price of any of the nine varieties, pkt., 10c; ½ oz., 25c; oz., 40c, prepaid.

SPECIAL: One packet each of these nine Tomatoes for 60c, postpaid.

Small Fruited Sorts Mixed.—Just the thing for the home garden. Pkt., 10c; ½ oz., 30c; oz., 50c.

**White Beauty**

We have at last been able to propagate a white tomato of good quality. The New White Beauty contains absolutely no acid and so will make tomatoes agreeable to thousands of people who have heretofore avoided them on account of the acidity. White Beauty is ivory white in color, showing no trace of red and the flesh is almost paper white. It grows about as large as Stone and is firm and solid. Pkt., 30c; ½ oz., 35c; oz., 60c.

**Isbell's New Big Dwarf**

Gives you the advantage of the largest fruits on dwarf, erect vines, which require little space.

Isbell's New Big Dwarf is so distinct and so meritorious that we are proud to offer it to tomato lovers of America and the world.

This Big Fruited but erect-growing variety is one of the most important advances made in Tomatoes especially adapted to the home gardens.

The original plant was discovered in a large field of Ponderosa. You may now have the same quality of fruit on strong, erect vines, requiring only one-fourth the space.

The main stem or stalk grows about 20 to 24 inches high and is very stiffly erect. The fruits are immense, making Big Dwarf by far the largest fruited erect-growing sort in cultivation. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

**HOTBED SASH.**

To grow good strong Tomato plants start seed in hotbed with sash of tough cypress and double strength glass. See this catalog page 125.

TOMATO PLANTS—See page 75.

Isbell's New Big Dwarf—Largest of All Dwarf Sorts.



## TOMATOES

## SPINACH



**NEW STONE**  
The King of  
the Reds.  
Pkt., 5c.

## New Stone

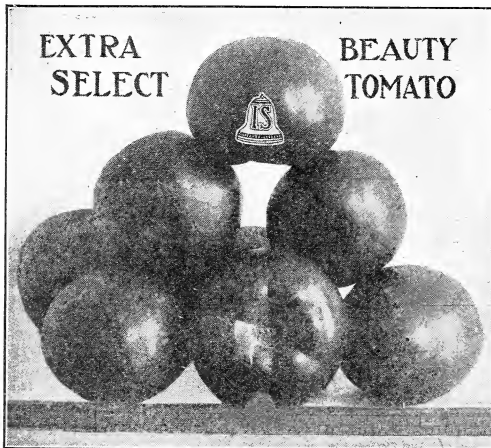
The most popular main crop tomato in cultivation and there is probably more seed sold of this sort than all others combined. Under the Ideal Tomato Conditions of Michigan we have brought this tomato to a very high state of perfection, so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, Southern growers, canners and home growers everywhere. Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

## Red Rock

One of the finest large red tomatoes ever introduced and considered the heaviest yielder of them all. It ranks among the later varieties, requiring 110 days from seed-sowing to ripe fruit. It is very solid and smooth and of very fine red color. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

EXTRA  
SELECT

BEAUTY  
TOMATO



## SPINACH

**CULTURE.**—Should be planted in very rich ground, the richer the better. Sow in drills, one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather or they will be tough and stringy. For succession sow every two weeks until July.

For early spring use, sow early in autumn and protect the plants with a light covering of leaves or straw. South of Cincinnati spinach can be grown without covering. One ounce of seed to 50 feet of drill, 10 to 20 lbs. per acre in drills.

**BLOOMSDALE SAVOY LEAVED.**—The standard market sort, and King of Denmark an improvement on same. For the home garden Prickly Winter and New Zealand are favorites.

**BLOOMSDALE SAVOY LEAVED.**—The earliest variety and one of the best to plant in autumn for early spring use. Plant of upright growth, with narrow, pointed leaves which are curled like those of the Savoy Cabbage. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, prepaid. 10 lbs., \$3.75, not prepaid.

**VICTORIA.**—Noted for its dark green leaves. It will out-yield every other variety and at the same time stand longer without going to seed—very desirable for market. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c, prepaid. 10 lbs., \$3.75, not prepaid.

**PRICKLY WINTER.**—Very hardy, withstanding severe weather with only a slight protection of leaves or straw. The seed is prickly, leaves triangular, oblong or arrow shaped. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c, prepaid. 10 lbs. for \$4.00, not prepaid.

**NEW ZEALAND.**—This is the ideal home garden sort. The stems and leaves are soft, thick, fleshy and crystalline in appearance. When starting early in spring, the plants will resist heat and make strong growth during the summer. Available for use during the hottest months of midsummer, when ordinary spinach is not to be had. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

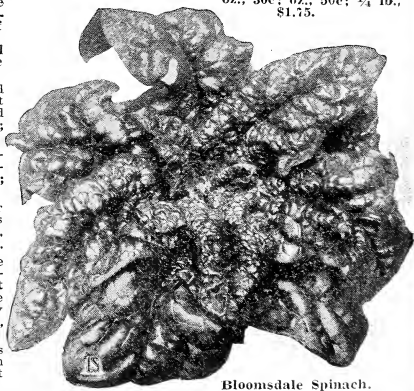
**KING OF DENMARK.**—See Novelties, page 7. In our trials the King of Denmark stood longer before running to seed than any other sort. It is a favorite both with the home and market gardener. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 90c, prepaid.

## Select Beauty

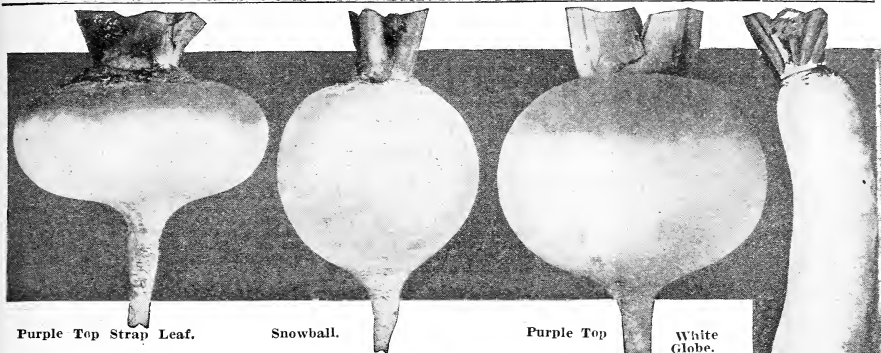
A decided favorite for either home market or shipping purposes, being early, hardy, a strong grower and great yielder; fruit large, always smooth, perfect in shape and excellent in quality. The color is glossy crimson-purple. Grows in clusters of 4 to 6 large fruits. It is entirely free from ribbed and elongated fruit; very firm fleshed, has a tough skin, and but few seeds. It seldom rots or cracks after a rain, like many of the tender-skinned sorts. Planted largely by market men and long distance shippers everywhere. Ready for market in 105 days. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

## Crimson Cushion

**THE FAMOUS BEEF-STEAK TOMATO.**—A great favorite for the home garden. Fruits very large, nearly round, very solid and excellent quality. The color is bright scarlet, flesh very thick and meaty, with but few seeds. The plants are of robust growth, producing fruits in abundance. A long season bearer. Similar to Ponderosa, differing however in the color of the fruits. Pkt., 10c; ¼ oz., 30c; oz., 50c; ¼ lb., \$1.75.



Bloomsdale Spinach.



## THE BEST TURNIPS

**CULTURE.**—Turnips do best in a highly enriched sandy or light, loamy soil. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out to 6 or 8 inches in the row. For late or main crop, sow in July and August. One ounce will sow 125 feet of drill. Two pounds per acre in drills, three pounds broadcast.

For feeding stock in fall and winter there is nothing superior to Turnips and Rutabagas, as they are much liked by all kinds of stock and serve to keep them in good condition. Three tons of turnips or Rutabagas are worth as much as one ton of Timothy hay.

### Purple Top White Globe

One of the handsomest and most salable Turnips. Desirable for either home or market. Large, rapid-growing sort, with globular-shaped roots, under portion being white and top bright purple. Flesh pure white, fine grained and of fine flavor. Sure cropper and splendid keeper. Grown extensively here in Michigan as well as in most other sections, a heavy yielder. Ready to use in 65 days. Pkt., 5c; oz., 15c; ¼ lb., 20c; lb., 65c, prepaid. 5 lbs., \$2.75, not prepaid.

### Early Purple Top Strap-Leaved

More generally planted than any other variety. It is a quick grower, flesh is very fine grained and sweet flavored. In shape the roots are broad and flat, of medium size. Planted largely for table use and stock feeding; it is a very good keeper. May be sown either broadcast or in drills, and will form good sized bulbs in seven to eight weeks. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.50, not prepaid.

### Large White Globe

One of the most productive kinds, and in good, rich soil will produce enormous crops. Of perfect globe shape, skin white and smooth. Good for both table and stock. Matures in 70 days. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 55c, prepaid. 5 lbs., \$2.25, not prepaid.

### Extra Early Purple Top Milan

This splendid Turnip is the earliest in cultivation. The bulb is very flat, of medium size, quite smooth, with a bright purple top. It is of uniform growth, and in quality the best. Planted extensively for first market crop but is not so well suited for summer planting. Reaches marketable size in 50 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

### Purple Top Yellow Aberdeen

A large, globe-shaped yellow turnip with purple top. Fine for use in the fall or early winter, but is planted very extensively for stock feeding. A heavy cropper. The seed should be sown the last of June for fall use. Matures in 75 to 80 days. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.50, not prepaid.

#### EVERYBODY SPEAKS WELL OF ISBELL'S SEEDS.

"I was well pleased with the seed you sent me last spring."—MRS. S. F. FREELAND, Midland, Michigan.

"I must say I have had great success with your seeds and bulbs this summer."—C. W. HOLZ, Detroit, Mich.

### Isbell's Snowball or Early Six Weeks

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round.

Does not grow large but is one of the best to sow very early in the spring. It can be used before fully grown, is very tender and sweet. One of the finest turnips for table use and market. Ready to use in 55 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

### White Egg

Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The sweet firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition. Is planted much for home use, market and for stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 65c, prepaid. 5 lbs., \$2.75, not prepaid.

### Early White Flat Dutch

Very popular sort for table or market, especially in Southern States; grows quickly; clear white skin, flesh juicy, mild flavor and excellent quality; bulbs of medium size, flat shape, good keeper. Matures in 50 to 55 days. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, prepaid. 5 lbs., \$2.00, not prepaid.

### Amber Globe or Large Yellow

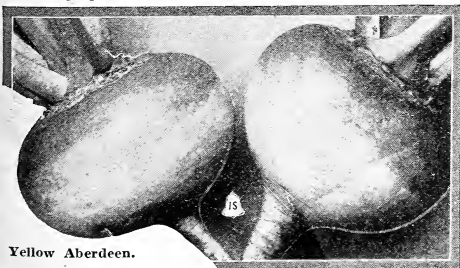
A good cropper and keeps in perfect condition until spring. The turnips are globe-shaped, of good size and run very uniform, skin light yellow, flesh yellow, firm and sweet. Highly esteemed for table use and feeding to stock. Good main crop sort, maturing in 70 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

### Cow Horn or Long White

This variety is a great field turnip, and is carrot-like in form, growing nearly half out of the ground. Fine quality; good keeper. The flesh is fine grained and well flavored, and for table use is in best condition when the roots are about two inches in diameter. Desirable for stock feeding. Cow Horn is planted extensively for feed and for green manuring purposes, here in Michigan and other states. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, prepaid. 5 lbs., \$2.75, not prepaid.

### Bortfelder or Cow Horn

Similar to the White Cow Horn, except that flesh is of yellow color. Grows half out of the ground, is very hardy and a heavy cropper. An excellent field turnip. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, prepaid. 5 lbs., \$2.00, not prepaid.



Yellow Aberdeen.

# TURNIPS AND RUTABAGAS



Rutabaga—Improved Yellow.

In the northern part of Michigan turnips and rutabagas are grown on a large scale, they are considered one of the surest crops the farmer can grow as well as a profitable one, producing 600 to 1000 bushels of marketable roots per acre on suitable ground. They are usually sown as first crop on new land, where they grow surprisingly well and yield enormously, provided the crop receives proper care.

## Turnips

See Preceding Page for Full List of Varieties.

### Golden Ball or Orange Jelly

This is the most distinct yellow Turnip we know and is grown extensively for home consumption on account of its fine quality. The flesh is of a very fine texture, making it one of the best table varieties. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." The bulb is of medium size, small flat root. Ready for the table in 65 to 70 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, prepaid.

### Shogoin Mammoth

The largest Turnip in cultivation. This is an introduction from Japan and the Japanese are justly famed for their talent and ability in cooking, and they consider Shogoin the best cooking turnip of all.

You will like its mild, sweet flavor and marvel at its splendid keeping qualities. The roots reach an enormous size and in shape are a little flatter than the globe. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

### Mixed Turnips

A mixture of all varieties of garden turnips, early and late sorts, both white and yellow fleshed. Just what people want for the home garden. One sowing will supply turnips for summer and winter use. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, prepaid.

## Rutabagas or Swedes

**AMERICAN PURPLE TOP.**—An old standard variety. Large size roots of yellow color with purple top. Fine quality and a good yielder. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c, prepaid. 5 lbs., \$2.50, not prepaid.

**MONARCH or TANKARD.**—Said to yield more than any other sort. Large tankard-shaped roots. Flesh rich yellow, very solid and fine grained. Grown principally for stock feed, but quality is fine for table use. Ready for market in 90 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c, prepaid. 5 lbs., \$3.00, not prepaid.

**BANGHOLM.**—An excellent variety both in shape and quality. Roots are large, slightly oblong, with small neck, few or no side roots and yield well. Skin is yellow with purple top, flesh yellow, sweet and solid. A splendid keeper. Best quality Danish grown seed. Ready for market in 85 days. Price same as preceding sort.

**ISBELL'S IMPROVED PURPLE-TOP YELLOW.**—The best variety of Swedish Turnip in cultivation; hardy and productive; flesh yellow and well flavored; shape slightly oblong; color deep purple above and bright yellow under the ground. A great cropper and splendid keeper. The best Rutabaga for table use and market. Ready for market in 80 days. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs., \$3.75 not prepaid.

**SWEET RUSSIAN or WHITE SWEDE.**—An excellent kind, either for table or stock. Large, globe-shaped. Flesh white. Ready for market in 90 days. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid.

## FOR SEASONING

For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. Cultural directions on every packet. Varieties preceded by a (\*) are perennials.

**ANISE.**—The seed is used for medicinal purposes as for an aromatic and in baking. The leaves are used for flavoring, garnishing and cordials. Pkt., 5c; oz., 20c; ¼ lb., 60c.

**BALM.**—Leaves are used for making Balm Tea and wine, also for seasoning and in manufacture of perfume. Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

**BASIL, Sweet.**—The aromatic leaves are used for flavoring soups, stews, sauces, etc. Pkt., 10c; oz., 25c; ¼ lb., 75c.

**BORAGE.**—Leaves used in salads and for garnishing. Flowers excellent for bees, also used in cool drinks. Pkt., 10c; oz., 25c; ¼ lb., 75c.

**CARAWAY.**—Seed is used for flavoring rye bread, etc., and in the making of cheese, also in flavoring sauces. Pkt., 5c; oz., 15c; ¼ lb., 50c.

**CHERVIL.**—Used in salads and for garnishing. Pkt., 5c; oz., 20c; ¼ lb., 60c.



Thyme.

**CHIVES.**—Leaves used for seasoning soups, stews, salads, cottage cheese, etc. Pkt., 10c; ½ oz., 40c; oz., 50c.

**CORIANDER.**—The seed is used for flavoring in baking, in making candy and for culinary purposes. Pkt., 5c; oz., 15c; ¼ lb., 45c.

**DILL.**—Leaves and seed heads are used in making Dill Pickles and for flavoring soups and sauces. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00.

## HERBS

## FOR FLAVORING

**\*FENNEL, SWEET.**—The leaves boiled are used in fish sauces; also used for garnishing. Seeds used for flavoring and medicinally. Pkt., 10c; oz., 20c; ¼ lb., 60c.

**\*LAVENDER.**—Chiefly grown for its flowers, which are used in the manufacture of perfumery. Frequently kept in the garden for cutting or border in the flower garden. Pkt., 10c; oz., 40c; ¼ lb., \$1.35.

**MARJORAM, SWEET.**—Leaves and ends of the shoots are used for flavoring, both green and dried. Pkt., 10c; oz., 40c; ¼ lb., \$1.35.

**\*ROSEMARY.**—Leaves are used for seasoning. Pkt., 10c; ½ oz., 35c; oz., 60c.

**SAFFRON.**—Used in coloring certain dishes, also for flavoring. Pkt., 10c; oz., 25c; ¼ lb., 75c.

**SAGE.**—Leaves and tops are used for seasoning and stuffing, also for medicinal purposes. Pkt., 10c; oz., 40c; ¼ lb., \$1.35, postpaid.

**\*SOREL.**—Is boiled and served like Spinach, also delicious for soups. Pkt., 10c; oz., 20c; ¼ lb., 50c.

**SUMMER SAVORY.**—Leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt., 10c; oz., 25c; ¼ lb., 75c.

**THYME.**—Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; ½ oz., 35c; oz., 50c.



Sage.



# STRONG Isbell's Vegetable Plants HARDY

## WILL HELP YOU TO EARLY MARKET PRICES—THEY ARE GROWN RIGHT FROM SELECTED SEED.

You will have plants maturing early, and few disappointments from plants dying on being set out, or nipped by frost. The treatment they receive at our greenhouses so hardens the plants that they will stand cold. Experience has taught us just how to transplant to develop the big bunches of fibrous roots.

Many customers have inquired for vegetable plants of our own raising and grown from our own particular strains of seed. We have decided to list the most sought for varieties. As the supply will be limited, only early orders can be taken care of.

Shipments will be made on orders as soon as the plants are ready. Dates given are approximately right. Prices on dozen and hundred lots include carrying charges, either by parcel post or express. Prices on 1,000 lots do not include transportation charges. We supply transplanted stock (not seedlings) at prices quoted. No orders filled for less than 1 dozen plants of a variety. Please do not ask it.

**TOMATOES**.—Early and Medium Sorts—Ready May 10th: Late kinds, May 20th.

Alpha Pink, Earlibell, and Michigan Red Wonder: Doz., 40c; 100 for \$2.00, postpaid. \$16.50 per 1,000, not prepaid.

Isbell's Colossal and Yellow Colossal: Doz., 65c; 100 for \$3.00, postpaid. \$25.00 per 1,000, not prepaid.

Chalk's Jewel, Earliana, Red Rock, Stone, Beauty, Ponderosa, Dwarf Champion and Yellow Pear: Doz., 35c; 100 for \$1.75, postpaid. \$15.00 per 1,000, not prepaid.



Cabbage Plant.

**CABBAGE**.—Early Varieties.—Ready about April 10th: Jersey Wakefield, All Head Early, Copenhagen Market. Price, doz., 30c; 100 for \$1.75, postpaid. \$12.00 per 1,000, not prepaid. Isbell's Superb. Price, doz., 40c; 100 for \$1.75, postpaid. \$14.00 per 1,000, not prepaid.

**Late Varieties**.—Ready June 1st to July 15th: Jackson Winter, Danish Ball Head, Premium Flat Dutch. 50 for 60c; 100 for \$1.00, postpaid. \$6.00 per 1,000, not prepaid.

**RED CABBAGE**.—Danish Stonehead. Doz., 35c; 100 for \$2.00, postpaid.

**SAVOY CABBAGE**.—American Drumhead. Doz., 35c; 100 for \$2.00, postpaid.

**CAULIFLOWER**.—Early Transplanted.—Ready April 15th Isbell's Snowball and Dry Weather. Doz., 35c; 100 for \$2.25, postpaid. \$17.50 per 1,000, not prepaid.



Tomato Plant.

**CELERY**.—Early Transplanted.—Ready April 15th. Golden Self-Blanching, Easy-Blanching, and White Plume. Doz., 30c; 100 for \$1.75, postpaid. \$10.00 per 1,000, not prepaid.

**EGG PLANT**.—Ready May 15th. New York Improved. Doz., 40c; 100 for \$2.50, postpaid.

**PEPPERS**.—Ready May 10th. Chinese Giant, Ruby King, Pimiento, Sweet Mountain, Long Red Cayenne, Giant Long Red. Doz., 40c; 100 for \$2.25, postpaid. Write for prices in quantity.

**SAGE PLANTS**.—The leaves are used for seasoning. 3 for 50c; doz., \$1.50, prepaid.

## ASPARAGUS CHIVES

A bed of Asparagus in the garden properly attended to, will for many years furnish an abundance of the finest vegetable in the early spring. An Asparagus bed is a permanent investment and every garden should have one. Plant about 8 to 10 inches apart in the row, and the rows 3 to 3½ feet apart. Plant deep enough to permit the crowns to be covered about 3 to 4 inches, with rich, mellow soil. The roots may be planted either in the spring or fall. Two year old plants give best results. We have a very fine stock of strong field-grown roots.

For full description of varieties see page 12.

Price on the following varieties: Bonvallet's Giant—Giant Argentuil—Conover's Colossal—Columbian Mammoth White.

Strong, selected two-year-old roots, 25 for 70c; 100 for \$2.00; 500 for \$7.50, not prepaid. By mail, postpaid: 12 for 50c; 25 for 85c; 100 for \$2.50.



Asparagus Roots.

**NEW WASHINGTON**.—The New Giant Rust-Proof Variety. Two-year-old roots, by mail, postpaid: 12 for 65c; 25 for \$1.00; 100 for \$3.00. One-year roots, 12 for 50c; 100 for \$2.00, postpaid.

## Horse Radish

Horse Radish is easily grown from sets—small lengths of roots. These sets, if planted in the spring in good, rich soil, will form large roots by fall. The sets should be planted with the small end down and the upper portion 2 inches below the surface. Plant in rows 2 or 3 feet apart and set roots 12 to 15 inches apart in the rows.

**"MALINER KREN"**.—This new variety from Bohemia is by far the best. It is larger, earlier and whiter than the common kind. Ready to use in 125 days. Prices, postpaid: Choice sets, doz., 50c; 50 roots, \$1.50; 100 roots, \$2.50. Not prepaid: 100 roots, \$2.00; 1,000 roots, \$14.50.

**COMMON VARIETY**.—Very choice sets grown right. Prices, postpaid: 40c per doz. roots; \$1.60 per 100. Not prepaid: \$1.40 per 100; \$12.00 per 1,000.

# Vegetable Roots

## Rhubarb or Pie Plant

Rhubarb is considered a necessity in the home garden, furnishing very early in the spring, juicy stalks for the favorite rhubarb pie, for sauce, for canning for winter use, for wine-making, etc. The richer the soil the larger and juicier the stalks will be. Plant the roots 3 to 4 feet apart each way; they may be set out either in the spring or fall. A bed of Rhubarb, or at least a few clumps, should be in every garden—it is a permanent investment for little cost.

**GIANT VICTORIA RHUBARB ROOTS**.—The best variety. Excellent quality and large stalks.

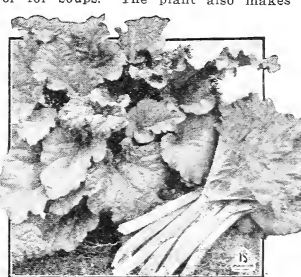
Prices, by mail, postpaid: 20c each; 3 for 50c; 12 roots for \$1.75. Not prepaid, 12 roots for \$1.50; 50 roots for \$4.50.

Some prefer undivided clumps. We offer these showing 8 to 12 eyes at 75c per clump, not prepaid, by freight or express only.

## Chives - Schnittlauch

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes

an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. After 2 or 3 years the plants may be taken up, divided and reset. Chives Plants, per clump, 25c, prepaid.



Rhubarb or Pie Plant.



Wolverine Oats are Heavy Yielders.

## Farm Seeds That Increase Your Profits

All our Farm Seeds are Sold under the provisions of the Michigan Seed Law. You can depend upon receiving the Best Quality Seeds from Isbell's.

**IMPORTANT.**—We thoroughly test all our seeds and nothing is sent out which we do not believe to be good in every respect. When it is considered how many are the contingencies on which the success of any crop depends, such as sowing too deep, or too shallow, too wet or too dry soil, unfavorable weather, insects, etc., our customers will readily see that it would be sheer folly for anyone to warrant seed to produce a perfect crop, and therefore, "while we exercise great care to have all seeds pure and reliable and true to name, we do not give any warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants we send out, and we will not in any way be responsible for the crop, and will not assume any responsibility further than the amount of the order."

S. M. ISELL & CO.

### Northern-Grown Selected Stocks

We believe that few seedsmen give as close attention as we do to the quality of the Farm Seeds they handle. Realizing that so much depends upon the seed the farmer plants, we aim to furnish THE BEST FARM SEEDS THAT CAN BE PRODUCED. Twenty-five thousand dollars was spent by us in one year on new cleaning equipment, etc., so that our customers have the benefit of everything for seed improvement.

### Guaranteed Quality

EVERY BAG OF "BELL BRAND" SEED IS SOLD UNDER OUR GUARANTEE. When the goods reach you and any stock is not up to your expectation, we give you the privilege of shipping it back to us. We will refund your money and cost of transportation both ways. Keep them a week for test if you wish. Any bank in Jackson will attest our reliability. We have been here forty-five years. Buy Isbell's Seeds and you will know what quality seed and dependable service are.

### Prices on Farm Seeds

Prices quoted here are good when the catalog goes to press. As farm seed values change with the market during the season, we issue a weekly CURRENT PRICE LIST OF FARM SEEDS which will give you the benefit of the best quotations at all times. Ask for this list—we mail it free of charge to prospective buyers.

ASK FOR SAMPLES OF SUCH FARM SEEDS AS YOU WISH TO PURCHASE; WE WILL GLADLY MAIL THEM TO YOU FREE OF CHARGE.

Not only do we quote lowest possible prices for Quality Seeds, but we also furnish shipping bags free. We use good, strong bags which insure your seed reaching you in first-class shape. Their value often exceeds the freight charges on shipments.

Our Michigan grown farm seeds are more hardy and vigorous and will produce larger crops which ripen earlier than seeds grown in other states. On account of being surrounded by the Great Lakes, Michigan is especially adapted to growing the BEST SEEDS THAT CAN BE PRODUCED.

## The Great Wolverine Oats

OUTYIELDED EVERY OTHER VARIETY IN TEST AT MICHIGAN EXPERIMENT STATION FOR FIVE YEARS.

Ninety-five out of every hundred farmers who tried Wolverine Oats reported them the best variety in all ways that they had ever had. On the lighter soils their superiority was especially noticeable.

Our seed stock came originally from a 13-acre field in which hardly a plant had lodged. The field yielded 65 bushels per acre, and we know of much higher yields.

Our crop was inspected and certified to be pure pedigree stock by the Michigan Crop Improvement Association.

Last year we sold to Henry Ford a full car load of Wolverine Oats for his Michigan Farms.

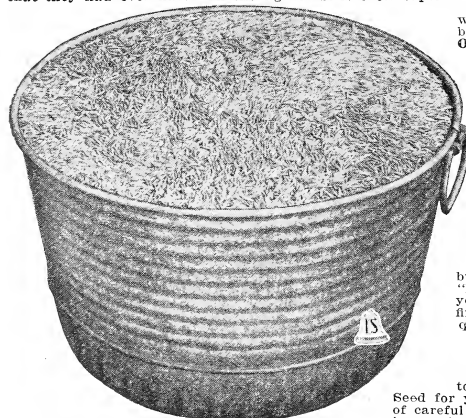
Here is what Lee Willis of Russia, Indiana, says: "I will state that I harvested almost 100 bushels per acre of Wolverine Oats that I got from the five bushels of seed purchased of you last spring. Was more than pleased. As fine oats as I ever saw."

### Heavy Grain and Stiff Straw

Wolverine Oats grow vigorously in the early stages of growth, and mature quite early, four or five days ahead of the Worthy. The head is full and loose with seed heads evenly distributed around the stem. The straw is of medium height and stands stiff as a poker. The berries are pure white in color. They are large, plump and heavy, making good weight for measured bushel. A. L. Hartshoff, Ogdensburg, New York, writes: "I sowed one field last season with Wolverine Oats from your house, and I am very glad to say that I had the finest yield of oats in this section, both as to quantity and quality. They weighed 40 lbs. to the bushel."

### Certified Seed

Grow Wolverine Oats and you will be sure of getting top-notch market price for your crop. We have Certified Seed for you, which insures your having the benefits of the years of careful breeding, which makes the Wolverine the highest yielding variety for you to grow. The days of sowing uncertain seed are over when you can secure our Certified Wolverine Seed Oats. For price see Isbell's Current Farm Seed List.



Wolverine Oats—This Bushel Weighed Exactly 49 Lbs.



FOR FERTILE  
SOILS

## ISBELL'S WORTHY OATS

MICHIGAN  
GROWN

**Especially adapted for rich, moist, fertile soils where a stiff strawed medium variety is needed.**

The **Worthy Oats** are especially adapted to Michigan conditions. It is a pedigreed variety of medium type so far as size of berry, manner of growth and time of ripening is concerned. As a yielder it is heavy, as this has been proven in many tests competing it with other high yielding varieties. At the Michigan Agricultural College Farm, its yield averaged over 60 bushels per acre for a period covering six years. The remarkable feature about this variety is that it is so well suited to conditions of soil and climate in our state, which make it the most practical oat for growing year after year.

As you will notice in the picture the heads are long, of the branching type and well loaded with medium sized grains of a nice white color. The heads are always heavy, but are held up by a stiff stem, which makes it the ideal variety for a rich piece of ground where oats frequently go down, and to avoid loss by lodging when we have wet summers.

### Michigan Grown Seed Oats Have Long Been Famous

When ready to change seed oats, the careful farmer demands Northern grown seed stock, pure and of a well bred variety known to be a yielder. Michigan grown seed oats have long been famous for their ability to improve the quality and increase the yields wherever grown. For years seed oats have been shipped out of this state to improve the oat crops in sections located further south.

Seed oats must be changed frequently or they will drop off in yield. You can not afford to plant the mongrel, mixed or unknown varieties of the neighborhood. The progressive farmer wants the new, pure and bred-up varieties of known yielding power, which will increase his yields. The **Worthy** is one of the best varieties one can secure for this purpose. Its success for so many years shows it to be well bred and productive. If you have not grown **Worthy Oats**, make your beginning now, and you will be repaid at harvest time. We have choice Michigan grown stock for you. Samples free, on request. Price, not prepaid: Peck, 50c. Add postage at zone rate. For quantity price see Isbell's Current Farm Seed List.

## Isbell's Bumper Crop Oats

ANOTHER HEAVY YIELDER.

**Bumper Crop** is a marvelous yielder of heavy, plump, white grain. It produces the largest and best yields on heavier soils but its remarkable feature is that it also stands up well on rich and well manured ground on account of its strong and stiff straw.

**Bumper Crop** is strictly an American product, having been originated in New York State, and through years of careful breeding it has become so thoroughly acclimated and hardy that it is almost entirely resistant to blight and rust. The introducer of **Bumper Crop** reports 132 bushels from an eight acre field, or 94 bushels per acre. One small plot, put in especially for seed stock, produced a yield of 123 bushels.

**Bumper Crop Oats** actually produce bumper crops of nice heavy grain, heavy as lead, generally weighing from 40 to 45 pounds per bushel. These oats ripen early and have a thick and meaty berry, so meaty that it almost breaks open. You can see the meat through its thin hull. For price see Isbell's Current Farm Seed List.

## Improved Swedish Select Oats

Also Known as Regenerated Swedish Select Oats.

This wonderful strain of oats was first offered to American growers in 1908, and it proved to be so valuable that there is hardly a farmer anywhere today who does not know about it. One reason for its enormous yields is its "three kernel feature." It has been bred and selected to produce three kernels to the pod. The grain is short and plump and very heavy, of clear white color. The straw we offer is pure and clean, entirely free from any weed seed. They are also acclimated to American conditions of soil and climate, and for this reason give the best results. At an extra cost of but a few cents per acre you can increase your yields 25 to 50 per cent just as well as not, by using our seed. For price see Isbell's Current Farm Seed List.

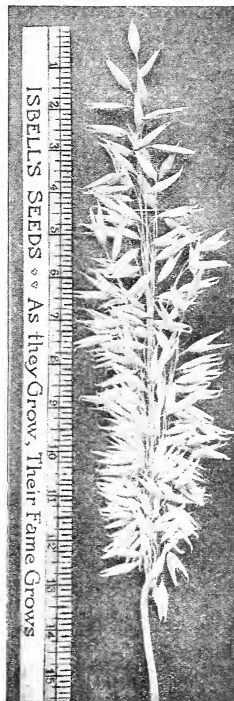


For Quick and True Weighing.

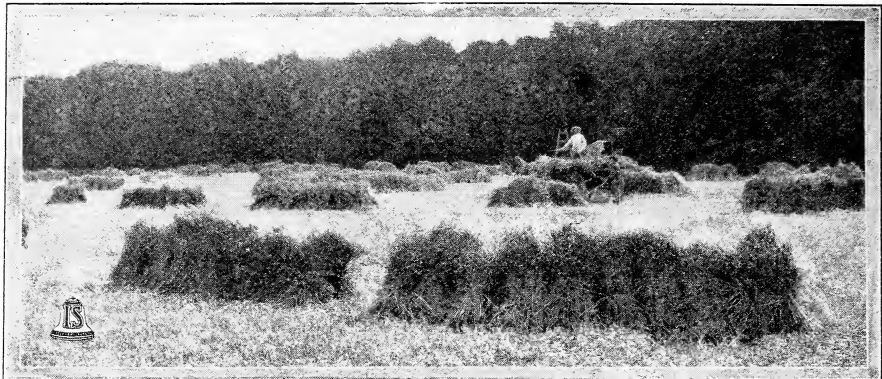
"I can say after using your seed for 10 or 11 years that the old reliable firm of Isbell's is the place to buy."  
THOS. E. ROGERS, Seneca, Ohio.

### Equipped for Accuracy

Promptness and accuracy in filling orders is our hobby. Throughout our warehouses and elevators we have installed the most modern equipment to facilitate the handling of seeds. Toledo Springless Scales is one feature of this equipment. When you send to Isbell's for a bushel of seed you are sure of getting the highest quality and full weight. Satisfied customers for many years is the best proof of the appreciation of both seeds and service. Our equipment both for cleaning and handling seeds makes prompt and accurate service possible.



Isbell's Worthy Oats.



**Thin Hull  
Stiff Straw**

## ISELL'S JOHNSON OATS

**MICHIGAN  
GROWN**

**A Very Productive Oat. Adapted to All Soils and Climates.**

Johnson Oats originated here in Michigan, and we have many testimonials attesting their value. The heads are large and branching and loaded with big, plump, thin-hulled and bright grain.

Its roots run deep into the soil, thus supplying the plant with moisture and food even in the dry season. It stools surprisingly, so that one peck less should be sown per acre. It is plump and heavy, often weighing 36 to 40 lbs. to the bushel. The straw is very stiff and of medium height, holding up its large, well-filled heads on the richest ground when other varieties lie flat. "The Johnson" are not side oats, but have a full, spreading head. The money you invest in Johnson Oats for seed will yield a profit of 100 per cent in the increased yield you will get over the common kind you have been planting. The extra cost of the seed of the Johnson over the common oats is so light that no one can afford to plant the common varieties. A change of seed one in two or three years is absolutely essential to growing good crops. Price, not prepaid: Peck, 45c. Add postage at zone rate. Larger quantities quoted in Isbell's Current Farm Seed Price List, free on request. Bags free.

### Michigan Grown Seed Oats

are in demand in every state where oats are grown on a large scale because of the heavy yielding qualities of Michigan seed. So the Michigan Crop Improvement Association reports and adds the following to apply to Michigan conditions: "An increase of many bushels per acre over the average of the state yield is reported by Michigan farmers who are growing Wolverine and Worthy Oats."

This increased yield, accomplished at a very low increased seed cost, means a big return on the investment in good seed.

## SPRING WHEAT

### The New Marquis Wheat

A new Canadian Wheat that created quite a sensation, being awarded the World's Champion Prize two years in succession. The Marquis Wheat was originated by the late Dr. Saunders on the Dominion Experiment Farms, Ottawa, Ont., by breeding together the Red Pile with a very early Indian Wheat, the Red Calcutta; after a careful selection for a number of years to fix the type, it was sent to the different Canadian Experiment Farms, where it quickly made a name for itself on account of its earliness and its enormous yields. It is a bald wheat, except for a few short awns at the top of the head. Has given the very best results in Michigan. Price: 3 lbs., 45c, postpaid. Larger quantities quoted on our Current List.

### A GOOD CROP

"Your Michigan Black Barley made a yield of 65 bu. per acre for me and stood up well when other barley and oats lodged quite badly in this section on account of heavy rains." E. F. MAXWELL, Webberville, Mich.

**Isbell's  
Seeds—**

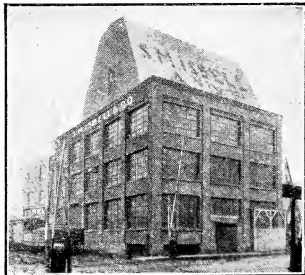
**"As they grow their fame  
grows"**

"The Seed Oats arrived O. K. They are the finest oats I have seen, so I am expecting a good crop. My order of Garden and Flower Seeds arrived yesterday. Everything perfectly satisfactory. I take pleasure in recommending Isbell's Seeds to my friends."

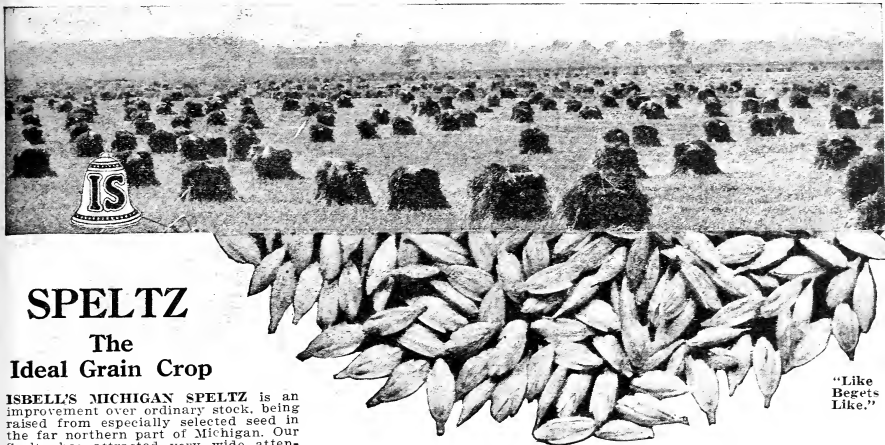
ERNEST P. CUMMINGS.

Fair Haven, Vt.

**Certified  
Stock of  
College  
Wonder  
Oats  
Will  
Increase  
Your  
Yields.**



**Where Our Field Seeds are Cleaned.**



## SPELTZ

### The Ideal Grain Crop

**ISBELL'S MICHIGAN SPELTZ** is an improvement over ordinary stock, being raised from especially selected seed in the far northern part of Michigan. Our Speltz has attracted very wide attention, each year finding it more popular than the preceding year. Speltz is adapted to a wide range of soil and climate. Extreme heat and extreme cold have little effect on it. In feeding value it is superior to oats or barley, and yields much more heavily than either. The grain is greedily eaten by all kinds of stock. On poor lands, stony ground and open prairies it will yield more than oats or barley. It is claimed that the grain is much more valuable for feeding purposes, for fattening hogs, cattle, sheep, poultry, etc., than corn. The stalling propensities of Speltz are truly wonderful. This makes it drought resistant. Speltz is the ideal grain crop to grow for the farmer who wishes to feed it up on his own farm. It is good for pasturing; it fattens in the green state. Sow  $1\frac{1}{2}$  to 2 bushels to the acre; sow early and prepare soil as for oats. Price: 3 lbs., 40c, postpaid. For prices on larger quantities of all farm seeds write for our Current Price List, issued regularly.

"Like  
Begets  
Like."

## SPRING RYE

Spring Rye is highly valuable for a catch crop and for sowing with Vetches and Oats for a forage crop. For turning under it is considered a great soil restorer. As a grain crop it is very profitable, always yielding well and prices for rye are now on a very high level. Will make a good crop on soils too poor for wheat. We recommend Spring Rye as a profitable crop in New York, Pennsylvania, Michigan, Wisconsin, Ohio, Indiana, Illinois and Iowa. Price: 3 lbs., 50c, postpaid. For quantity price see Current List.

## BUCKWHEAT

Unsurpassed as a catch crop when a late season has made it impossible to follow out first plans, or when other crops fail.

Buckwheat is a valuable crop for those parts of the farm which always seem to be left unplanted at the close of the season. Generally sown in July and will fill up the vacant plots at a time when all other planting is past. Can be sown after a crop of winter Wheat or Rye and make a second crop. Use one-half to three-quarters of a bushel of seed per acre.

### Japanese Buckwheat

The Japanese is the best, most productive and decidedly the most prolific variety in cultivation; produces the finest flour and is a week earlier than Silver Hull. From  $\frac{1}{2}$  bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich dark brown. Price: 3 lbs., 40c, postpaid.

### Silverhull Buckwheat

A standard variety, largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 38 to 40 bushels per acre. Price: 3 lbs., 50c, postpaid.

### Michigan Hybrid Buckwheat

This is a cross between the Japanese and the Silver Hull varieties. Has been grown here for many years with excellent results. A very heavy yielder. Price: 3 lbs., 50c, postpaid.

Larger Quantities Quoted On Our Current Farm Seed List.

## New Rosen Winter Rye

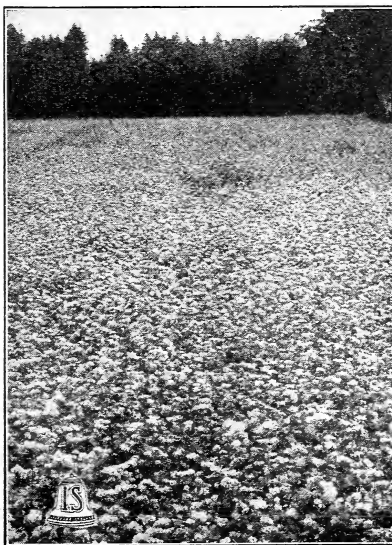
Many farmers sow Winter Rye in the spring for pasture. We can supply Genuine Selected Rosen Rye for this purpose at all times. Write for prices. Be sure to ask for Fall Catalog listing Winter Rye and varieties of Winter Wheat, Alfalfa, Vetch, Clovers, Grasses and other crops for fall sowing. Ready August 1st.

## Mammoth Russian Sunflower

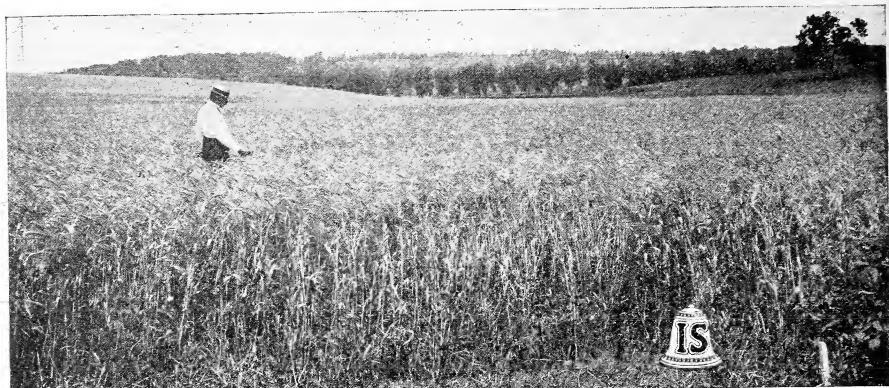
A more profitable or important crop can hardly be raised. The seed is highly valued by farmers and poultry breeders who have tried it. The hens will fatten on it and lay more eggs than on any other food. Single heads measure from 12 to 22 inches in diameter, and contain a lot of seed, which can be raised much cheaper than corn. The stalks make good firewood. Many farmers are now profitably growing sunflower for ensilage. 3 lbs. per acre. Lib. 25c; 3 lbs., 65c, postpaid. See Current Price List for quantity prices.

Mr. Earl Parker, Postmaster at Cement City, Michigan, and also a large dairy farmer, writes us as follows:

"I planted—10 acres of your Eureka Ensilage Corn on July 3rd and had a wonderful crop. Filled two very large silos from this field. Isbell's Seeds for me."



A Field of Japanese Buckwheat.



Barley is Meeting with Great Favor in the North.

**Isbell's Pedigreed****BARLEY****Northern - Grown**

IN FEEDING VALUE BARLEY EQUALS CORN—IS SUPERIOR TO OATS FOR FATTENING—WHEN FED TO HENS IN WINTER BARLEY GREATLY INCREASES EGG PRODUCTION.

**Wisconsin Pedigree****THE SWEEPSTAKES BARLEY OF THE WORLD.**

This is the Barley that won First, Second, Third and Fourth Prizes in the "Open to the World" Contest at Omaha, besides a number of special prizes. It was also awarded First, the only prize offered in "Barley in Sheaf, Open to the World."

Wisconsin Pedigree Barley is a selection from Oderbrucker and comes from the foremost state in the Union in the production of Barley. It is the result of many years' selection and breeding, starting with a single perfect stalk. In yield it averages 15 to 20 bushels more than other sorts, and the quality is unequalled. The long, large heads are completely filled out. The color is brighter and whiter than other barley now on the market. Another important matter is that the kernels are uniform in size, plumpness, color, etc., and nearly always overrun in weight. It stands up better than any other. **Price: 3 lbs., 45c, postpaid.**

**Oderbrucker (Wisconsin No.55)**

This great barley was developed by Professor Moore of the Wisconsin Agricultural College. He says its protein content is nearly 15 per cent, or just about twice as much as any other sort—hence its wonderful feeding value. Oderbrucker is a soft-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Manshury in season, manner of growth and general appearance. **Price: 3 lbs., 45c, postpaid.**

**Silver King****HAS THE LARGEST HEAD OF ANY BARLEY.**

Silver King is a marvel of productiveness, a variety of truly exceptional merit. It is very early and of very vigorous growth; the straw is strong and stiff, and very seldom does a field of this barley lodge. The heads are the longest of any six-rowed sort, and are well filled with very plump, heavy grain of fine color.

Growing stronger, stiffer straw than any other kind, Silver King is the best barley to sow on heavy, rich soil, but it also thrives on warm, light soil and outyields any other variety. **Price: 3 lbs., 50c, postpaid.**

At the Wisc. Exp. Station Barley fed cattle produced a gain of 2.45 lbs. per day; on corn, 2.03 lbs. It cost \$6.39 per 100 lbs. more to fatten on corn.

**Michigan Black Barley**

The heaviest yielding of all Barleys and therefore the best for the farmer who intends to feed the crop on his own farm. A six-rowed bearded variety with smooth soft awns, so it is an excellent feeding variety. By planting this variety you are assured of a good quantity of feed as it is a sure cropper—does much better in dry weather than other types. The Michigan Experiment Station says about this Barley, "Much more resistant to dry conditions—of particular use to those who wish to feed Barley from the sheaf or pasture in the field."

**Price: 3 lbs., 60c, postpaid.**  
For quantity prices ask for our Current Price List.

**Michigan White Hulless**

As the name implies, it is HULLESS—has no beard, no shuck—all meat, no waste; looks something like wheat, has large heads filled with large, plump kernels which are almost white. Its earliness is a characteristic which is especially desirable.

The grain is exceedingly heavy, testing from 60 to 63 pounds to the measured bushel. Its nutritive value is very great. It is fed to work horses at the rate of 2 quarts when 4 quarts of oats would be required. The best way is to mix it with oats and grind the two together for horse feed. It is also very valuable for feeding poultry, hogs and all kinds of stock. As fattening for hogs it has no equal. Makes sweeter meat and nicer lard by far than corn. For grain, sow 1½ bushels to the acre; for hay, 2 bushels. **Price: 3 lbs., 65c, postpaid.**

**Champion Beardless**

**CHAMPION BEARDLESS SPRING BARLEY** is the earliest, heaviest yielding and hardiest variety of beardless barley. It is beardless, therefore it is as clean and easy to handle as oats. Can be fed with safety to any stock. It is a very heavy cropper, yielding commonly 40 to 60 bushels per acre, which makes it a very profitable crop to raise. It is also very useful as a companion crop when seedling alfalfa. Sow 1½ to 2 bushels per acre. **Price: 3 lbs., 70c, postpaid.** Write for samples.

All Barley quoted in quantity in Isbell's Current Price List. Samples of Barley or other Farm Seeds in which you are interested gladly sent free on request. We furnish shipping bags free.

"I am an advocate of Isbell's Seeds. I have used them for 10 years and have never been disappointed with them."—F. M. SIZEMORE, Camden, Mich.







A Field of Hollybrook Soy Beans. Average Height 36 Inches.

## Cow Peas THE GREAT SOIL IMPROVERS

**Make poor land rich. Make good land more productive.** Also make a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off. For silage they are unexcelled.

In the South Cow Peas make one of the largest and most nutritious forage crops grown. There is no surer or cheaper means of improving or increasing the productivity of the soil than by sowing Cow Peas.

Do not confuse Cow Peas with Canada Field Peas. They are not the same. Cow Peas are in reality a bean and should not be planted until the ground is well warmed up; usually about June 1st or later.

Cow Peas do better in a hot, dry season, than a cold, wet one. It takes 1 to 1½ bushels for an acre.

**MICHIGAN FAVORITE.**—This is a splendid sort, maturing in about 70 days. It makes enormous crops of hay, and for this purpose at least 1½ bushels of seed should be used per acre, so that the stalks stand too thick to grow coarse. It is also well adapted for plowing under. Our seed is all Michigan grown. Price: 3 lbs., 55c, postpaid.

**WHIPPOORWILL.**—A favorite, early bunch growing variety. Has brown speckled seeds which are more easily gathered than from the vine-growing sorts. The plants are rampant growers, hence well adapted for silage purposes. Suitable also for either grain or hay production. Price: 3 lbs., 50c, postpaid.

**NEW ERA.**—An early maturing variety which has proved very popular and satisfactory. It is the most nearly erect of any of the varieties, rarely having any prostrate branches. It is a heavy seed producer and matures in from 75 to 90 days. The vines cure easily, making splendid dry forage. The seeds are smaller than the ordinary Cow Peas, requiring only from three pecks to one bushel of seed per acre. Price: 3 lbs., 50c, postpaid.

For quantity prices on Cow Peas, see Isbell's Current Price List of Farm Seeds, sent free on request.

Write for free Cultural Leaflet telling how to grow Soy Beans and Cow Peas and many valuable ways to utilize the crop. Also ask for samples of the particular varieties in which you are interested.

## Michigan Spuds

The use of Michigan grown Seed Potatoes is increasing rapidly in Pennsylvania, Ohio, Indiana, Maryland, New Jersey and other states. Reports from Co-operative Associations, Agricultural Colleges, and organizations of Potato Growers in the above named states, show a yield of more than twice as many bushels per acre in many cases from Michigan grown seed in comparison with native stock and seed from other states. The result is an ever-increasing demand for Michigan Seed Potatoes.

## Soja or Soy Beans

Interest in Soja or Soy Beans has been increasing greatly the last three or four years and especially in Michigan and other northern states. And for very good reasons. Frequent failures of clover have made it necessary to

secure an emergency hay crop which will make hay the same season it is planted. For this purpose Soy Beans are better than Millets or Sorghums, for these often leave your land in poor condition for a following crop, while Soy Beans have an unusual power of taking air nitrogen for their own growth, storing it in its tissues and in the soil, improving the soil to a marked degree.

Soy Bean hay is higher in protein than Clover hay and makes a very good substitute.

Not only are they valuable as an emergency hay crop, but are used for sowing with corn for hogging off and for silage and also used extensively for a green manuring crop.

Soy Beans should be planted in May or June. They withstand drought to an extraordinary degree. For hay, silage or green manure crops, plant 4 to 5 pecks per acre.

For seed, one-third to one-half bushel of seed is planted per acre, with a drill, in rows, 30 inches apart.

### ITO SAN or EXTRA EARLY YELLOW.

For Michigan and all northern sections this is one of the best varieties as it matures in 100 days. In several years' trials in Michigan, Ito San has never failed to mature. The plant stands erect, growing about 2 to 2½ feet high and is a good yielder. The beans are medium sized and yellow in color. Ripening so early, it is excellent as a catch crop. Good to plant with corn for hogging down; also good for hay. 3 lbs., 60c, postpaid.

**MANCHU.**—Another early maturing variety that has become very popular in the northern sections. It matures about the same time as Ito San and is of stout, erect, bushy growth. A large seed yielder and excellent for an early hay and forage crop. Price: 3 lbs., 60c, postpaid.

**HOLLYBROOK OR MIDWEST.**—This is one of the best known and most popular varieties. It is a general purpose Bean and probably the best known silage Bean. Matures a little later than Ito San, is somewhat taller, making it particularly desirable for planting in corn. The plant is tall and slender with the lower branches high enough to miss the binder knives. It is a quick and vigorous grower, producing a heavy yield of foliage and seed that does not shatter easily. 3 lbs., 60c, postpaid.

**LARGE YELLOW.**—This is a late variety and grows 3 to 3½ feet high, heavily loaded with seed, and yielding 6 to 8 tons of forage per acre. Price: 3 lbs., 45c, postpaid.

For quantity prices see Isbell's Current Price List of Farm Seeds, sent free on request.



Plant of Ito San.

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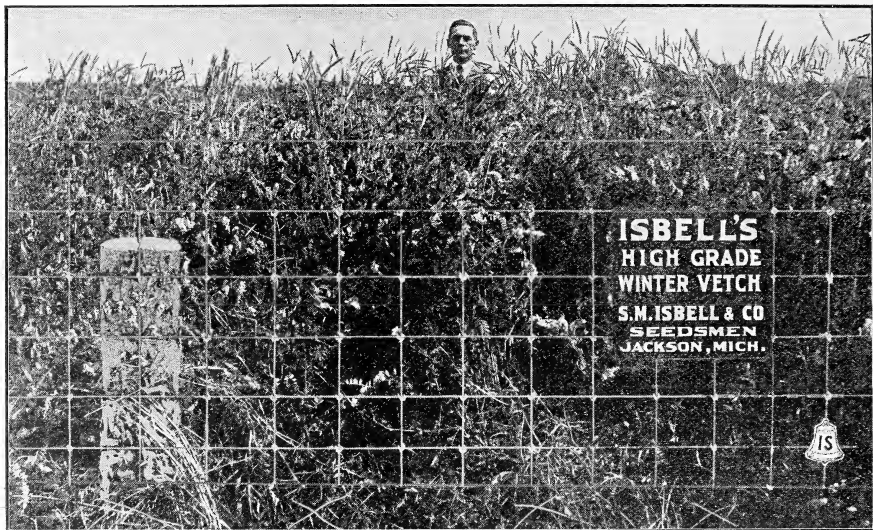
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## Inoculate Soy Beans and Cow Peas

Whether growing them alone or in mixture, inoculate with "Bell Brand" Inoculation, see page 89.



**ISELL'S  
HIGH GRADE  
WINTER VETCH  
S.M. ISELL & CO  
SEEDSMEN  
JACKSON, MICH.**

Sand Vetch Always a Profitable Crop. This Field on Farm of N. F. Wing, Jackson Co., Mich.

## WINTER, SAND OR HAIRY VETCH (VICIA VILLOSA)

THE GREATEST FORAGE AND SOILING PLANT KNOWN. SOW EARLY IN APRIL FOR PASTURE.

Also called **Hairy Vetch**. This legume is the farmer's ever-ready friend. Sand Vetch is a very valuable forage plant and is rapidly becoming extremely popular as year after year farmers are learning more of its true value. It is an annual, but re-sows itself and will come up year after year on the same ground. Vetch is a legume belonging to the Pea family, but the vines are much longer and the foliage more abundant. It is noted for its extreme hardiness, wintering more certainly than wheat. It remains green all winter under snow and is ready for pasturing earlier than anything else. Drought, heat and cold do not affect it. It is eagerly eaten by all kinds of stock.

**VETCH AS A COVER CROP.**—Very valuable as a winter cover crop to prevent leaching, and nothing equals it for orchards. Planted in the fall with Rye, it deposits great amounts of Nitrogen; adds large quantities of humus to the soil if turned under in the spring after cattle have taken it off for early pasture. With  $\frac{1}{2}$  bushel of Rye, sow 15 to 25 lbs. per acre.

Planted in the spring with Oats, it will increase the yield of Oats to a wonderful extent by supplying an abundance of Nitrogen. After harvesting the Oats the Vetch can then be pastured; then turned under as green manure. With Oats sow 12 to 20 lbs. and  $\frac{3}{4}$  bu. Oats per acre.

## Field Peas

**FIELD PEAS** should be sown early in April, 2 bushels per acre. If sown with oats for fodder and hay, sow  $1\frac{1}{2}$  to 2 bushels each per acre. The peas should be sown first and plowed under, about 4 inches deep; the oats may then be drilled in. The crop will be ready for cutting when the oats are in the milk and pods formed on the Peas. This makes fodder and hay that will double the flow of milk. Oats and peas can make a double grain crop sown together.

Peas are a paying crop and can be profitably planted in many ways. They can be matured and threshed when dry. The yield will vary from 30 to 60 bushels per acre. Peas can be sown alone or with oats and fed green. It is surprising the amount of fodder which is produced in this way.

They can also be cut when the oats are heading out and cured for hay. This hay is of superior quality. Cattle and horses thrive on it. Field Peas may be plowed under when in blossom to enrich the soil. They are equal to clover in this respect. Ask for our free leaflet telling all about field peas.

Prices are subject to change. Write for our Current Farm Seed Price List.

## Canada White Field

Also known as Canada Yellow Field Peas. Valuable for northern climates for cattle feeding, and when sown with oats are excellent hog feed. Used as a feed for pigeons, etc., and for green soiling. Prices: 3 lbs., 50c, postpaid. Write for prices in larger quantities.

**VETCH FOR HAY AND PASTURE.**—It yields a surprising amount of feed, ten tons per acre is not unusual. For cutting it should be sown with Oats in the spring or with Rye in the fall. Vetch is quite spreading and the grain furnishes support so it can be mowed readily. It is eagerly eaten by all kinds of stock. Like Clover, Cow Peas and Alfalfa it is a very rich fodder. When sown in April or May it can be cut in August for hay, and the second growth will provide abundant pasture during summer.

**MICHIGAN GROWN SEED.**—Our seed is all Michigan grown, quality seed stock. Michigan seed is hardy and resistant to a marked degree, insuring the best results. Every pound we send out is guaranteed to be the genuine Hairy Vetch and to meet with your approval.

Prices, prepaid, lb., 30c; 3 lbs., 80c. See Current Price List for quantity prices.

## Isbell's Heavy Cropper Peas

**Heavy Cropper is a Money Maker—Yields Enormous Crops.**

This Pea is of quicker growth, sweeter and harder than any other field peas and contains twice as much nourishment. It is a tall variety, furnishing a large amount of nourishing hay. Careful tests show conclusively that Isbell's Heavy Cropper Field Pea yields fully double the hay and grain that can be produced from ordinary Canada Field Peas. Price: 3 lbs., 50c, postpaid. Write for prices in larger quantities.

## Balanced Ration Pea Mixture

This is a mixture of different varieties of field and garden varieties of peas that will provide excellent pasturage for hogs or cattle. The garden varieties are richer than the field varieties alone. In spite of the great scarcity of peas this year, we are offering this mixture at a low price because we provided for it long in advance. Provides a sure, quick and cheap way to fatten hogs for market or to increase the milk flow in your dairy herd. 3 lbs., 45c, prepaid. Write for prices on larger quantities.

## Inoculate Vetch and Field Peas

Whether grown in mixture or alone, inoculate with Bell Brand Inoculation, described on page 89.



## WHITE WONDER MILLET

### New White Wonder

The most striking feature of White Wonder Millet is the size of the heads, which will run from eight up to eighteen inches and a single head will have as many as 15,000 seeds. The yield of White Wonder is extremely heavy, being fully half again as heavy as that of Golden Millet. Some growers of White Wonder Millet claim that it will outyield other Millets three to five. Another desirable feature of White Wonder Millet is its earliness. This variety is much earlier than Golden Millet. The foliage is very heavy, the leaves broad and therefore it produces an immense amount of excellent fodder which cures very readily. We believe that on account of the earliness, the immense yield of both grain and fodder, and the vigorous growth which leaves the ground clean, White Wonder Millet will soon take first place among the Millets. Price: 3 lbs., 75c, postpaid.

**Japanese Millet (Billion Dollar Grass)**—The best one which is in a fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all sections of the country. It will grow six to eight feet high and yield 15 to 20 tons per acre. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre, but it is better to sow it in drills 10 to 15 inches apart, using 10 to 12 pounds per acre, as this variety stools remarkably and should not be sown too thickly. Price: 3 lbs., 60c, postpaid.

## Sorghum or Sugar Cane

**EARLY AMBER CANE**—The most common and extensively grown variety of Cane. It can be grown on any soil or any climate from California to Maine. It will thrive on your poorest land as well as your best, and is one of the greatest destroyers of obnoxious weeds in existence. Our Northern grown stock is the earliest, richest and best for syrup. It produces a rich, clear syrup, yielding 150 to 250 gallons per acre, and is a very profitable crop. Sorghum grown for syrup often returns a profit of \$100.00 per acre. 1 lb., 25c; 3 lbs., 65c, postpaid.

### SUGAR CANE FOR FODDER

A much neglected but highly valuable crop, owing to its great adaptability as a food for live stock. It can be produced nearly everywhere.

tender, nutritious and greedily eaten by cattle, horses and hogs. As much as 50 tons of green fodder have been grown per acre, which is of the highest feeding value, and milch cows will give more and richer milk than if fed other feed. It can be cut several times during the season if not allowed to get too high, and makes a good, sweet hay. Sow 50 lbs. per acre for best results. Produces larger yields than Millet. Price is quoted in our Current Farm Seed Price List.

### Teosinte

This is an enormously prolific forage plant. It has been known to produce as high as 100 tons of green fodder per acre. A single kernel will produce from 20 to 30 stalks. It is a rapid grower, having the general appearance of corn, but the leaves are longer, broader and stalk contains sweeter sap. Horses and cattle are fond of it. Can be cut twice during the season without stopping its growth. It is a great drought resister, making splendid dry fodder. It should not be sown until the ground is warm and the weather settled. About 4 pounds to the acre is right. Plant in drills 3 feet apart, about one seed every four inches, or if in hills, 3 to 4 feet apart each way, 2 seeds to the hill, and cultivate same as corn. Prices, postpaid: ¼ lb., 35c; 1 lb., \$1.00.

## MILLET

Nothing pays better for a stock raiser or a dairy farmer than a few acres of Millet, for it not only yields at least half again as much hay per acre as Timothy or Clover but is also of the greatest feeding value and milk producing quality. When spring is so unfavorable that other crops fail to grow, or when the season is so late and wet that corn will not mature any more, Millet is invaluable.

Millets are also used as a catch crop after early grains. When sown in hot weather it is especially good to subdue weeds.

Prices on Millet and all Farm Seeds are subject to market changes. Write for our Current Farm Seed Price List.

**Golden Millet** This grows very rank and is one of the best varieties for hay or fodder. On good, rich soil it will make a growth of 4 to 5 feet high, and, although the hay may seem coarse, yet it is so tender that if cut at the right stage, which is when in full bloom, even hogs will eat the cured hay quite greedily. A yield of 5 tons of hay per acre is nothing unusual. Sow 3 pecks per acre. Golden Millet will withstand dry weather remarkably well. This was formerly sold under the name of German Millet. Price, 3 lbs., 50c, postpaid.

**Common Millet** Earlier than Golden and of dwarfier growth. Some like it best, but it is not equal to our German or Golden for quantity and quality of hay. Price: 3 lbs., 50c, postpaid.

**Hungarian Millet** Preferred by some to Golden Millet, as it is about a week earlier. Does not grow as large, but the hay is more desirable for it is not so coarse. Hay is very nourishing and milk producing. A good variety for moist soils. Price: 3 lbs., 50c, postpaid.

**Siberian Millet** It is extremely hardy, withstands drought wonderfully and is about two weeks earlier than Golden Millet, wonderfully prolific, has great stooling habits, is very leafy and bushy and full of rich green blades. One seed has been known to produce 50 strong stalks just the size that are in great demand and eagerly eaten by cattle. Grows 2½ to 3 feet high. Price: 3 lbs., 50c, postpaid.

"Your White Wonder Millet beats the world. I was the first in this section to try German Millet, Billion Dollar Grass, Siberian Millet, Sudan Grass and Schrocks Kaffir Sorghum but your White Wonder is ahead of them all."—T. F. SLATER, Hillsdale County, Mich.

"I was wonderfully pleased with your White Wonder Millet that I have gotten from you in the last year, and if the seed will do the same this year you can look for an order for farm seed next year."—H. E. LANG, Fleetwood, Pa.



Golden Millet.

# TIMOTHY and ALSIKE MIXED

**MOST POPULAR HAY AND PASTURE COMBINATION.**

Consider the price of hay, and you will then appreciate the fact of having the best hay that money will buy, giving you the greatest production, and of the best quality. You demand them. Now we have found, in our experience, that a mixture of any two of the Alsike Clovers, along with Timothy, will produce more tons per acre and give a much better quality of hay.

It is an established fact that is recognized everywhere, that a mixture of Timothy and Alsike makes the best hay and pasture combination. No two crops do better together. At the same time you are adding fertility to your soil through the Alsike; the Timothy will thrive better when grown with the Alsike and the Alsike being a perennial, will thrive for several years without killing out. You are assured of a permanent meadow or pasture.

The quality of hay cannot be surpassed, and those who have used it prefer it to Red Clover and Timothy. What more valuable points could you ask for in a hay and pasture combination? Consider the fact that it yields more than Red Clover alone or with Timothy, or even Alsike or Timothy alone, and gives you a better feed than any of the above when alone. Alsike will thrive on poorer soil than Red Clover, and you do not run the chance of not getting a stand.

Timothy and Alsike, while especially well adapted to lowlands, however, thrives exceptionally well on upland. Alsike will grow on land deficient in lime, where Red Clover would not grow at all. It is a crop that we are mighty proud to recommend to our customers, and we honestly do not believe you can ever get a better crop for its purpose. It is the best all-round hay and pasture crop we know of.

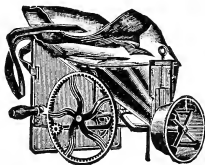
## SPECIAL NOTICE

**ISBELL'S MIXTURE.**—This grade contains 20 per cent Alsike and the balance Timothy, and is strictly the best mixture you can buy, and you should not confuse this quality with cheaper seed as it is impossible to offer a like grade for any less money. Price: Lb., 30c; 3 lbs., 80c, prepaid.

**REGULAR MIXTURE.**—This grade contains 10 per cent Alsike and is a grade that we put in competition with other Seed Houses, however, our seed has been carefully cleaned, it is of Isbell's quality. You can depend on it as being O. K. Price: Lb., 30c; 3 lbs., 75c, prepaid.

*Better Seeds  
Better Crops*

## THE CAHOON SEED SOWER



Farmers who keep track, figure that the Cahoon Seeder saves them money, time and seed. It has given satisfaction for half a century and has an accurate and positive feed. Will outwear any other kind. Order this with your seeds. Packed weight 7 lbs. Price, not prepaid, \$5.00 each.

If wanted by mail, send postage at zone rate.

**OUR PRICES APPEAL.**—Unquestionably, our prices are very low. Anyone in need of grass seed cannot do better in the way of quality or price than to buy this mixed seed. We are saving the farmers thousands of dollars every year on their grass seed bills. Get our prices and see our samples before buying.

For quantities see  
Current Price List.

*Better Seeds—  
Better Crops.*



## The Greatest Grass with the Hardest Clover

Timothy is the standard hay crop and the grass most widely grown. It enters into most rotations as it is easily reseeded. More Timothy is sown with the Clovers than alone. The bulk of this mixture is Timothy and Alsike. This is a natural blending of Timothy with the hardest Clover and the one best suited for growing with it. By growing the two crops together, the yield is increased as each plant thrives better with the other than alone.

## Time and Rate of Seeding

It may be sown either in the spring or fall, but we advise spring seeding. It can be sown in the fall without danger of winter killing, as Alsike is the hardest of all clovers. We advise seeding at the rate of 12 to 15 pounds of seed to the acre, either alone or with oats or other small grain as a nurse crop. Isbell's Mixture contains 20 per cent Alsike and the remainder Timothy, which are the proportions for best seeding purposes.

**Be It  
Brand  
Seeds  
Are  
Depend-  
able.  
As They  
Grow  
Their  
Fame  
Grows.**



## YOU CAN HAVE A FIELD LIKE THIS ONE OF TIMOTHY AND ALSIKE MIXED

**Because** it is adapted to nearly all soils.  
**Because** it is easily grown, cured and handled.  
**Because** it costs less to make a seeding.  
**Because** it produces the finest of hay crops.  
**Because** it produces a fine permanent pasture.  
**Because** it builds up your land.  
**Because** it is high in feeding value.  
**Because** it will grow where Red Clover will not grow.  
**Because** it is nearly always a "sure crop".  
**Because** it is a real "MONEY-MAKING" crop.



# BELL BRAND CLOVERS

JACKSON IS ONE OF THE GREATEST CLOVER MARKETS IN THE COUNTRY. Michigan produces the choicest quality of Clover Seed and we are right in the center of the belt, therefore we are in excellent position to supply our customers with the very best quality seed at reasonable prices.

ISBELL'S BELL BRAND CLOVER AND GRASS SEEDS ARE THE BEST. Under this trade-mark we send out the very finest quality seed obtainable, fully tested and guaranteed as to its purity and germination, and every bag plainly marked. When you order Bell Brand Seeds you get the best that money can buy. Regardless of scarcity or price, we always hold our BELL Brand Clover and Timothy Seeds at the highest level of quality.

PRICES ON CLOVER SEED ARE SUBJECT TO MARKET CHANGES. WRITE FOR CURRENT PRICE LIST.

**Medium Red Clover** Also Called Small Red June. This is considered the most valuable of all the Clovers and is known to every farmer. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be sown either in the spring or fall, and if no other grasses are used, at the rate of 8 to 12 pounds per acre. We are in position to supply the finest quality seed.

ISBELL'S "BELL" BRAND.—The best quality seed that money can buy. Guaranteed high purity and germination. Lb., 45c, postpaid.

ISBELL'S "JAXON" BRAND.—Equal to "Prime," "Superior," "Extra Fancy," etc. A dependable grade at a lower price. Lb., 40c, postpaid.

**Mammoth Red Clover** English Sapling or Pea Vine Clover. Well known in many parts of the country and highly valued for its enormous yield. It is claimed by many of our best farmers that it is easier to get a "catch" with Mammoth Red on light sandy lands than with any other. For hog pasture it has no equal. It produces very large crops of hay, yielding from 3 to 5 tons per acre. As a fertilizer to plow under green it has no equal, and for this purpose sow 5 to 6 pounds per acre with all small grain. Sow 10 to 15 pounds per acre.

ISBELL'S "BELL" BRAND.—Pound, 45c; 3 lbs., \$1.20, postpaid.

ISBELL'S "JAXON" BRAND.—Pound, 40c; 3 lbs., \$1.00, postpaid.

## Alsike or Swedish Clover

The best Clover for low moist soils—or soils deficient in lime.

Alsike Clover has a place on a great many farms where it is more profitable to grow than either Red Clover or Alfalfa. Under certain conditions it has many advantages over other Clovers—for instance where the soil is slightly acid or sour and lime is hard to get or for some reason has not been applied—sow Alsike Clover—it will stand poorly drained wet soils very well.

Alsike makes an excellent feed for dairy cows, and is bright colored and sweet when properly cured. The plant being smooth it is less dusty than Red Clover hay.

It adapts itself to a great variety of soils and conditions, being capable of resisting the extremes of drought and wet and does not winter-kill as readily as the other Clovers.

Alsike Clover makes the best bee pasture. Alsike Clover is much smaller seeded than Red Clover and 1 lb. of Alsike will go twice as far as 1 lb. of Red Clover.

Alsike is sown with grass seed to good advantage, which serves to hold the clover up and make cutting easier. When seeded alone, use 6 to 8 lbs. per acre.

ISBELL'S "BELL" BRAND.—Pound, 35c, postpaid.

ISBELL'S "JAXON" BRAND.—Pound, 30c, postpaid.



Mammoth Red Clover.

## White Dutch Clover

This is of particular value in permanent pastures and lawns. It will grow on most any kind of soil, and on wet ground. Being of creeping habit, it prevents ground from being washed by rains. It is used with grasses especially Blue Grass, to form permanent pastures. Sow 5 to 6 lbs. per acre in lawn and pasture mixtures.

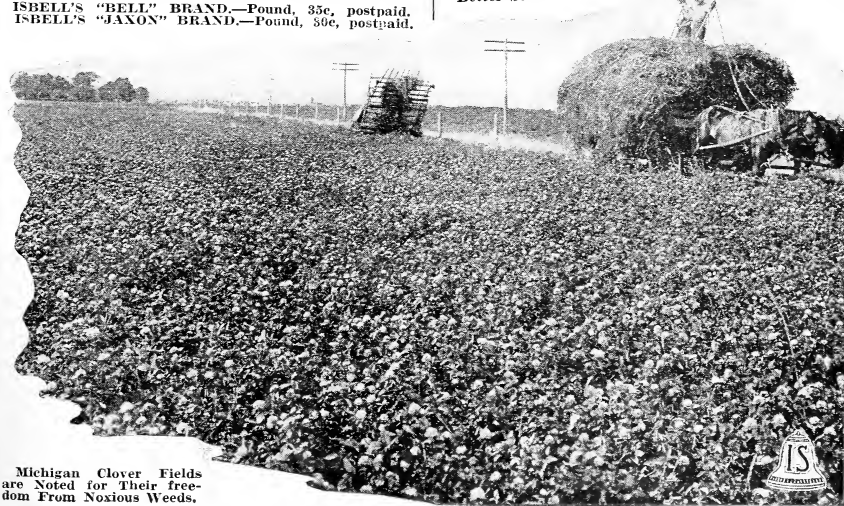
ISBELL'S "BELL" BRAND.—Lb., 80c; 3 lbs., \$2.25, prepaid.

## Clover Seed Prices

It is human nature to want to buy for the least money, but often the lowest priced article is not the cheapest in the end. You can buy cheaper clover than Isbell's Bell Brand. You will find low prices advertised, but remember "there's a catch somewhere." Each cleaning that Bell Brand seeds undergo costs money. No one can sell good clover seed at ridiculously low prices. It is either dirty, mixed seed or short weight. To buy cheap seed is as economical as to stop the clock to save time. See Current Price List.

Better Seeds—

Better Crops.



Michigan Clover Fields are Noted for Their freedom From Noxious Weeds.





The Third Cutting of Michigan Alfalfa.

## Michigan Alfalfa

### Withstands Northern Winters

Alfalfa is grown in every state in the Union, in every county in some states and practically everywhere that there is tillable land. It is no more difficult to grow than Clover and when established is more hardy and resists drought better than any other crop. Remember that Alfalfa can be grown on your farm. It adapts itself to all kinds and conditions of soil and climate, so by securing seed grown under the conditions you expect to grow your crop, success is certain.

No piece of ground on the farm will bring you any greater profits than five to ten acres put in Alfalfa. Make a beginning. Start now with seed that will send up hardy plants which will withstand the winters.

### Michigan Grown Alfalfa Necessary to Know Where Grown

A farmer would not look South for his seed corn nor to Southern Europe for his seed oats, but Alfalfa seed from the same sources has caused many a good farmer to fail with Alfalfa. There have been so many failures from sowing southern and imported seed that we refuse to handle anything but hardy strains produced in this country.

When Alfalfa will mature here and produce a crop of seed, there certainly is ample proof that this strain is adapted to our conditions. Michigan grown Alfalfa will insure success. The hardness of Alfalfa is more important than with any other crop that you grow. Success depends largely on starting with suitable seed that will produce plants adapted to your conditions and you have this in Michigan grown Alfalfa.

The supply of Michigan grown seed is limited. When our present supply is exhausted, there is no more until after next harvest, so let us have your order early.

Price of Michigan grown Alfalfa, "Bell" Brand: lb., 40c; 3 lbs., \$1.00, prepaid. For quantity prices see Isbell's Current Price List.

## Grimm Alfalfa

GENUINE CERTIFIED SEED.

The much advertised Grimm Alfalfa is truly a wonderful acquisition to the Northern farmer. Originated in Minnesota by Wendelin Grimm many years ago—selected from the hardest plants year after year until it is a fixed type of extreme vigor. The crown of the plant is receding, so is protected by the surface of the soil and is very heavy stooling, and branching, instead of the long tap root. A variety especially adapted for shallow soil in cold regions. The flowers are variegated—purple predominating. Some growers report larger yields of Grimm than other strains, giving a leader, finer hay. Our seed is not only guaranteed genuine, but is certified. Isbell's "Bell" Brand, Quality Certified, lb., 65c; 3 lbs., \$1.75, postpaid. For quantity prices see Current Price List.

## Hardy Northern Grown Alfalfa

This seed was produced in Idaho, Dakota and Montana from fields that have stood there for years, living through ice sheets and temperatures of 30 degrees below zero in winter, followed by hot, dry summers. This seed is bound to produce strong, vigorous plants that can withstand our coldest winters and driest summers. The plant has developed a branching root system which withstands and resists heaving during the freezing and thawing of late winter. This makes it unusually well adapted in sections where drainage is not perfect. This seed is extremely valuable for all sections where Alfalfa is grown and is the hardest strain of the common Alfalfa. Most failures are caused by using imported or southern grown seed. We handle neither of them but offer only hardy strains, which makes the cheapest Alfalfa insurance one can buy. Price, lb., 35c; 3 lbs., 90c, prepaid. For quantity prices see Isbell's Current Price List.

### Buy Seed of Known Origin

We Do Not Handle Imported Seed

Every year large quantities of foreign grown Alfalfa and Clover seed come to this country and are sold to planters here. The U. S. Department of Agriculture says that such imported seed is not suited to our climatic and soil conditions and generally proves a complete failure.

Do not buy such imported seed and beware of low priced seed; this is usually of low grade and comes from unknown sources. We will not under any circumstances offer foreign seed, you can always rely on known quality when you buy of Isbell's.

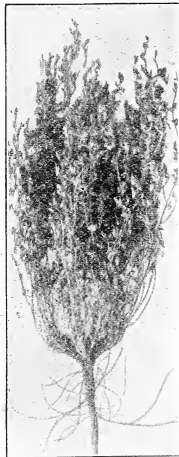


Branching Roots Prevent Winter-Killing.

### A Heavy Yielder

A limited acreage of Michigan grown Alfalfa was cut for seed a year ago. We secured the available supply and for the first time offered genuine Michigan grown Alfalfa seed to our customers. Such good results were had that we have used every available effort to secure more seed so that more of our customers may have seed particularly adapted to soil and climatic conditions east of the Mississippi and north of the Ohio.

For these sections, it is more hardy than the Idaho, Dakota or Montana seed; has greater stooling qualities, being similar to Grimm in this respect, and it will outyield other Alfalfa from one to three tons per acre. We have needed such a strain for years. One wants a strain that is both hardy and a heavy yielder. The picture in the lower right-hand corner shows how these plants stool, which accounts for yield and also quality of hay.



Michigan Alfalfa Has Great Stooling Qualities.





A Splendid Field of Alfalfa on Farm of Chas. Burcham, Norvell, Michigan.

## PROSPEROUS FARMS

Alfalfa will increase  
the value of your farm

With one good field of Alfalfa on it you can sell any farm—and if it does produce Alfalfa your farm is too good to sell. There is hardly a farm in the United States that cannot grow Alfalfa to advantage. We are helping to make Alfalfa possible on your farm.

Alfalfa yields 3 to 7 tons of finest hay per acre—and yet adds \$100.00 per acre to the value of land on which it is grown. In feed value Alfalfa hay is worth 60 per cent more than Timothy and 45 per cent more than Red Clover.

Cases are known where farm land worth hardly \$25.00 an acre has increased in value in 3 or 4 years of Alfalfa growing to \$250.00 and more.

### Selection of Seed

The grower who has a perfect stand in the spring after a hard winter has used care in the selection of his seed. He knows that the origin of his seed is in the North where winters are severe. There are men in the Isbell Company who have made a life study of growing field seeds in Michigan, Minnesota and Dakota.

The seed you buy from us is taken from Alfalfa fields that have stood for years under the severest conditions in these states. If you select that kind of seed for your planting, you will get a good stand to start with and you will have a good stand after the snow goes in the spring. You will have a field that will "stand the winters" and not turn yellow and die out the second year after planting.

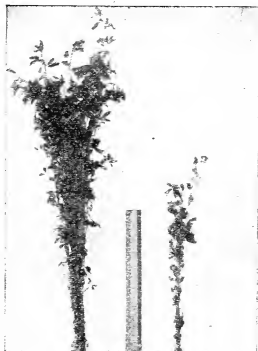
### Starting the Crop

Alfalfa succeeds well on both upland and bottom land, but is much more productive on the bottom land.

Alfalfa will not grow on land having a very compact hardpan, on wet undrained soil or on sour or acid land.

Such land should be thoroughly limed and drainage provided before seeding Alfalfa. Alfalfa should not be seeded on fresh plowing, but the seed bed should be firm with the surface in good tilth. Seeding may be done in the spring or fall, but not later than the last of August or early September. On unfavorable soil and on weedy land fall seeding will probably give best results.

Twelve to twenty pounds of seed should be sown per acre, either broadcast or drilled. Care should be used not to plant too deeply, as the seeds are very small, and yet they must not be left on top of the soil.



Inoculated

Not Inoculated

### Inoculation Increases Yield

To make success with Alfalfa still more certain inoculate your seed. This process not only increases the benefit which the plants impart to the soil, but makes the plant itself healthier and stronger growing and increases the yield of hay.

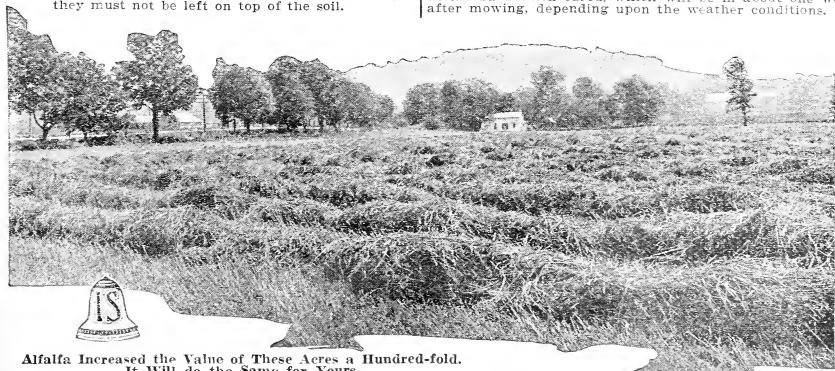
The illustration shows the difference between two plants, the large one is from inoculated seed, the small one was not inoculated. Otherwise each had the same chance for development, they are same age and grown in the same soil. To inoculate efficiently and easily, use Bell Brand Inoculation, which we can mail you or send with your seed at following prices: 1 small bottle (for 30 lbs. of seed), 80c, postpaid; 1 large bottle (60 lbs. seed), \$1.40.

### After Care of the Crop

If the leaves turn yellow or rust badly, or if severely attacked by insects, or if weeds grow rank, and shade the young plants, it should be clipped. Do not pasture late in the fall or during the winter. Do not pasture until the Alfalfa becomes thoroughly established.

The Alfalfa crop should be cut whenever 5 or 10 per cent of the plants are in blossom. Even a better method of telling when to mow is to watch the base of the plant and cut whenever the little buds show that a new growth is started.

Allow the plants to wilt, but not to become too dry in the swath, then rake and cure in bunches. Stack or put in the barn when cured, which will be in about one week after mowing, depending upon the weather conditions.



Alfalfa Increased the Value of These Acres a Hundred-fold.  
It Will do Same for Yours.

# SWEET CLOVER

## THE GREATEST SOIL RENOVATOR HAY AND PASTURE CROP

Sweet Clover provides the quickest and cheapest way to make unfertile soils fertile. It will thrive well on extremely poor land and bring it up to grow more profitable crops. In feeding value, it is second only to Alfalfa.

**ISELL'S CURRENT PRICE LIST OF FARM SEEDS QUOTES  
SWEET CLOVER IN QUANTITY.**

### Advantages of Sweet Clover

Like Alfalfa, it is rich in protein.  
Will not bloat cattle or sheep.

Equal to Alfalfa for pasture.  
Is a great milk producer.

Furnishes early spring pasture.  
Fits well in the crop rotation.  
It is a great soil enriching crop.

Better than any of the common clovers  
as a green manure crop.

Is a valuable plant for honey bees.  
Prepares the soil for Alfalfa.

Roots are soft and give no trouble in plowing.  
Its roots decay rapidly, adding much nitrogen  
and humus to the soil.

Will produce a crop in all parts of the U. S.

Will grow under conditions where Clover and Alfalfa fail:  
(a) On low, wet, alkali and acid soils. (b) On hard, compact soils. (c) On poor soils, especially where there is lime.

**USES OF THE CROP.**—One of the advantages of Sweet Clover lies in its ability to make a quick growth in the spring. In the North a crop may be taken off as early as the middle of June. Crops should be pastured as soon as plants reach a height of 5 to 6 inches. The second season in the North two hay crops or one hay and one seed crop may be obtained. In the South two hay crops and a seed crop. When a permanent pasture is wanted seedlings are usually made for two successive seasons.

**STARTING THE CROP.**—Sweet Clover may be seeded in either spring or fall, but where winters are severe, we recommend spring seeding. This may be done either early or late and with or without a nurse crop. Start with a firm, fine seed bed. Use 18 lbs. of seed per acre.

**SWEET CLOVER SEED.**—Sweet Clover seed is rather hard shelled. We therefore, run the seed through a scarifying process which greatly increases the germination and insures you of a good stand. Our stocks are Northern grown of the very purest quality.

### White Blossom Sweet Clover (*Melilotus Alba*—Biennial.)

The White Blossom variety is the one most generally used and is the type most valuable as a soil renovator and general purpose crop.

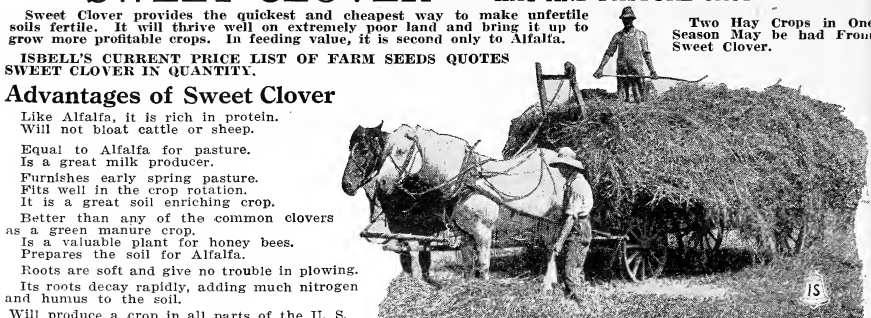
It is a very rank grower, which makes it especially valuable for plowing under as a green manure crop, and it is also a very heavy nitrogen builder.

When used as a pasture crop, the stock should be turned in on it while young and tender and at this stage is very palatable to all live stock and a longing taste is acquired for it.

No other crop will add as much fertility to the soil as a feed crop; ranks on a par with Alfalfa. As a hay crop it will yield more per acre than any other type and is conceded to be the most desirable under average conditions. **Price:** Lb., 40c; 3 lbs., \$1.00, postpaid. For quantity prices see Isbell's Price List.



Sweet Clover Hay Almost Equals Alfalfa in Feeding Value.



### Yellow Blossom Sweet Clover (*Melilotus Officialis*—Biennial.)

The Yellow Blossom type is very similar to that of the White Blossom, but is not nearly so valuable as a nitrogen or humus builder and is more especially adapted as a hay or pasture crop.

In late years, this type has been meeting with great favor as a hay and pasture crop and it will be found that the plant is more palatable to live stock as it contains less cumarin and does not have so bitter a taste. It is not a rank grower; more on the order of Alfalfa.

For those who wish to use Sweet Clover for pasture, hay and bee purposes, we would by all means advise the use of the Yellow Blossom type. It will give you very satisfactory results and should be more generally used.

**Price:** Lb., 40c; 3 lbs., \$1.00, postpaid. Prices on larger quantities, see our Current Price List.

### Hubam

#### The New Annual White Blossom Sweet Clover

It produces a hay crop in three to four months and a seed crop in five to seven months thus eliminating a year from the rotation. The hay and pasture produced are equal to Alfalfa in feeding value, and as a soil builder, it is the quickest one known. It is also the greatest honey plant grown and makes an ideal cover crop for the orchard where bees have access to it.

Hubam grows in every state in the Union on most every type of soil. If you want to sow it with your small grain use 8 to 10 lbs. of seed per acre. When the grain crop is taken off, it will grow very quickly and by August you will have a growth ready for hay, pasture or to be turned under if not wanted for seed. Hubam may be broadcasted or drilled in narrow rows at the same rate. There should be enough cultivation to keep the weeds down. The crop may be cut with an ordinary grain binder. As a seed crop, Hubam has been a money maker since it was first grown.

We have Genuine Michigan Grown Seed, which is harder and earlier than seed grown farther south. **Price:** Lb., 60c; 3 lbs., \$1.60, postpaid. For quantity prices see Isbell's Current Price List.

# INOCULATE YOUR LEGUME CROPS

Isbell's "Bell Brand" Inoculation is Best

**Hastens Maturity      Increases the Yield**  
**Builds Up the Land    Enriches the Soil**

ISBELL'S



**"BELL BRAND"**  
**INOCULATION**

## PRICES

Sufficient for 30 lbs. of seed .....\$0.80  
Sufficient for 60 lbs. of seed ..... 1.40  
Five 60-lb. sizes for \$6.25, all postpaid.  
Small size for Garden Peas, Garden Beans and  
Sweet Peas. Will inoculate up to 5 lbs. of seed.  
35c, postpaid.

When ordering, state crop to be inoculated. There is a different bacteria for each legume, as follows:

Red Clover	Soy Beans	Garden Beans.
Alfalfa	Cowpeas	Sweet Peas
Sweet Clover	Field Beans	Garden Peas
Alsike Clover	Vetch, etc.	

## Inoculation of Seed

As the transfer of soil is not only dangerous, but uncertain, because so few of the germs ever get down to the root of the plant, scientists began experimenting with artificial cultures, to develop bacteria that could be applied directly to the seed. In this they were successful, as it was found that germs could be taken direct from the nodules of the legumes and bred and developed in a vegetable medium in a laboratory. A few years' trial proved that legumes inoculated with this laboratory grown bacteria would develop nodules much quicker and in far larger quantities than was possible by the use of soil from another field.

**Simply Moisten  
the Seed—Follow  
Our Very Simple  
Directions.**

## Benefits of Inoculation

The principal reasons for inoculation can be stated in five short paragraphs, viz:

First: Inoculated legumes take nitrogen from the air to supply the plant, resulting in faster growth, earlier maturity, and larger crops.

Second: Inoculated legumes take up more nitrogen than the plant requires, the surplus inuring to the benefit of future crops.

Third: Inoculated legumes develop larger root-systems than when not inoculated and therefore reach the immense stores of potash and phosphorus in the subsoil, bringing them up to supply the plant. When the roots and stubble decay, these elements return to the soil in a form available to future crops.

Fourth: Inoculated legumes, by taking their nitrogen from the air, save the soil. When not inoculated they drain the soil of its nitrogen just the same as wheat or timothy or other non-leguminous plants.

Fifth: Inoculated legumes contain more protoplasmic matter than when not inoculated, greatly increasing their feeding value.

## Some Farmers Say:

"Clover will inoculate itself." It may if there are virile germs in the soil. That is, if the same land has previously grown a successful crop of inoculated clover of the same kind, and the germs are still living.

But in many cases they have died on account of souring of the soil. They cannot live in an acid soil. There are a few localities where clover succeeds so well that inoculation is not necessary, but these sections are scarce. Take the country over and there is not one acre out of fifty that has enough virile germs to inoculate a clover crop, even if the same kind of clover has been grown on it.

Furthermore, it is very doubtful whether one previous growing of clover will permeate the soil with germs, especially if the previous crop was not artificially inoculated. From three to five years' continuous cultivation is required in most legumes, to secure a thoroughly inoculated soil, and clover is no exception. At the best, natural inoculation is slow and always uncertain. It is therefore best in all cases to artificially inoculate, with pure, high-bred culture.

For only 20c to 35c per acre, you can insure your stand of Clover, Alfalfa, Sweet Clover, etc. You cannot afford to take chances when the cost is so little. Include inoculation in your order without fail.



Inoculated      Not Inoculated  
Alfalfa Plant.



# ISELL'S PURE GRASS SEED

Prices Subject to Market Changes. Ask for our Current Farm Seed Price List.

## Timothy

As a crop to cut for hay, Timothy is probably surpassed by no other grass now cultivated. If sown alone it requires 8 to 12 pounds per acre. It is usually sown with other grasses about one-half to one-third of the above amount. Can be sown in either fall or spring. Timothy Seed is one of our specialties; we sell many car-loads of seed annually to other seed houses, besides the great quantities required for our regular trade. Michigan grown Timothy Seed is of superior quality and will suit the most critical buyer.

ISELL'S "BELL BRAND" TIMOTHY.—This is the very best grade of extra cleaned seed and is positively the purest on the market. 1 lb., 25c, postpaid.

ISELL'S "JAXON BRAND" TIMOTHY.—1 lb., 25c, postpaid.

## Kentucky Blue Grass

The most widely known of all natural grasses, which does well everywhere and can be found in almost every part of our broad country. It is grown more for pasture than for hay, as it starts to grow unusually early in spring and provides good feed in May and June in our Northern States, and produces a good growth until the ground freezes. This grass is very hardy and neither injured by the cold nor by dry weather, hot sun, the tramping of hoofs or close mowing. It is suited to any variety of soil, but seems to succeed best on moist, rich land. Used extensively for lawns. ISELL'S "BELL" BRAND.—1 lb., 60c; 3 lbs., \$1.65, prepaid.

## Canadian Blue Grass

A celebrated Canadian variety, where it is grown extensively for pasture and hay. Will thrive in any soil and under practically any weather conditions. 1 lb., 55c; 3 lbs., \$1.50, prepaid.

## Orchard Grass

A most valuable grass for pasture and hay land and on account of its earliness very valuable for permanent pastures, as it furnishes the first green bite in the spring and the last in the fall, is quick to recover from close cropping and even thrives better the more it is cropped. Gives rich pastures till late in the fall. It will stand the drought. It is well suited for shady places, such as orchards and groves. Richer feed than Timothy and outlives it. Sow 15 lbs. per acre. ISELL'S "BELL" BRAND.—1 lb., 40c; 3 lbs., \$1.00, prepaid.

## Meadow Fescue

Also known as English Blue Grass.

We regard this as one of the most valuable grasses for it adapts itself to different conditions of soil and climate. It produces a great amount of early and late feed of good quality and yields

heavily. As a pasture grass it is particularly valuable, being one of the earliest in the spring and latest in fall, and never freezes out or winter-kills. Sow 18 to 22 lbs. per acre.

ISELL'S "BELL" BRAND.—1 lb., 45c; 3 lbs., \$1.20, prepaid.

## Sheep's Fescue

A dwarf, thickly growing grass yielding a large amount of nutritious herbage. Is a valuable plant in pasture mixtures. It prefers the uplands and is known to thrive on poor, shallow, gravelly soils. It forms a thick sod that stands trampling well. If alone, sow 20 lbs. per acre.

ISELL'S "BELL" BRAND.—1 lb., 55c; 3 lbs., \$1.50, prepaid.

## Red Top or Herd's Grass

FANCY SOLID SEED.—This is well adapted to Northern States. Suitable to the meadow and pasture mixture. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. One of the few grasses that will stand a slightly sour soil. For pasture, 8 to 19 lbs. per acre. Often sown with timothy and clover.

ISELL'S "BELL" BRAND.—1 lb., 40c; 3 lbs., \$1.00, prepaid.

## Bromus Inermis

Bromus Inermis or Brome Grass has proved a great success. It forms a leafy, compact turf and does well for pasture and hay. A very quick grass to start. Will make green verdure in 4 weeks. It makes hay of about the same quality as timothy and yields well. Stands drought best of any of our cultivated grasses. We recommended some years ago that the seed be sown with one-third to one-half seedling of oats (which should be cut green and very high stubble left) instead of alone. In this way 15 lbs. to the acre is sufficient, as the oats assist in keeping down the weeds.

ISELL'S "BELL" BRAND.—1 lb., 40c; 3 lbs., \$1.00, prepaid.

## Italian Rye Grass

A quick growing midseason pasture grass. It produces an abundance of green feed late in the season after other grasses are past their best. Is valuable for use with other grasses in pasture mixture. Being a biennial crop it is advisable to sow it with permanent grasses. Sow 30 lbs. per acre. 1 lb., 30c; 3 lbs., 80c.

## Perennial Rye Grass

This variety is used exclusively for pastures and lawns; succeeds well in shady places. Has given excellent satisfaction wherever tried. It is especially adapted for pastures, as it will endure close cropping, and is of strong and quick successive aftergrowth. English Rye Grass produces an abundance of foliage, which remains bright and green through the season. Sow 20 to 25 lbs. per acre.

ISELL'S "BELL" BRAND.—1 lb., 30c; 3 lbs., 80c, prepaid.



For Maximum Hay Yields Sow Isbell's "Bell" Brand Seeds.

# ISBELL'S PASTURE AND MEADOW MIXTURES

## CLOVERS AND GRASSES BLENDED TO SUIT YOUR NEEDS.

A well selected mixture of several varieties of Grass and Clover Seeds will produce a larger yield, usually as much again as that obtained with only one or two kinds sown alone. Growth is made earlier in the season, and continues later in the fall.

After 44 years of experience in the seed business, we have prepared our combinations of Clovers and Grasses with these main objects in view:

1. To fit different types of soil.
2. To yield the heaviest tonnage of hay.
3. To furnish longest period of abundant pasture growth.



The Foundation of a Good Meadow is Good Seed—Plant Isbell's Seeds.

## Abundant Pastures

A pasture made up of a number of Grasses and Clovers will stand up under heavy grazing and come through dry spells in much finer shape than where one is entirely dependent on one variety. Some varieties make excellent pasture, but for fairly short periods of the year so that it is almost impossible to depend on just one sort. In Isbell's Grass and Clover Mixtures for pastures the time of growth of each variety has been considered in order that good grazing may be had over the longest period of time.

### Isbell's Grass and Clover Mixtures for Pastures

By using our mixtures, you get the best quality of seeds blended to suit your particular type of soil. Our 44 years of experience is available to you in establishing your pasture. We have offered the combinations listed below for years and have helped our many customers make the right beginning for a permanent pasture.

**NO. 5. FOR MEDIUM SOILS.**—This mixture is most in demand and is composed of the most common and widely used pasture plants such as Alfalfa, White Clover, Mammoth Clover, Kentucky Blue Grass, and fine pasture grasses. For hogs and dairy cattle, nothing is better.

**NO. 6. FOR HIGH, DRY, GRAVELLY SOILS.**—This mixture is composed of thirteen different Clovers and Grasses adapted to growing on high land and in dry soils. Among them are Meadow Fescue, the Rye Grasses, Bromus Inermis with many of the standard grasses and clovers. This mixture will form pasture in areas that are often barren.

**NO. 7. FOR MOIST AND VERY RICH SOILS.**—This mixture is always in good demand as the smaller pastures are usually located on rich ground. Kentucky Blue Grass, Orchard Grass, Red Top, Alsike Clover and Mammoth Clover enter into this mixture with other grasses so that a heavy growth is maintained on the rich soils over the longest possible period of time.

**NO. 8. FOR ORCHARDS, WOODY AND SHADY PASTURES.**—As so much woodland is pastured and orchards furnish so much herbage we prepared a mixture years ago composed of Orchard Grass and other plants with ability to withstand shade. There are also other standard grasses and clovers included in this mixture so that more growth and more varied forage may be had from a wood pasture, wood lot or orchard.

Price: 1 lb., 50c; 3 lbs., \$1.30, postpaid. See Current Farm Seed List for prices on quantities. Order by number.

## Productive Meadows

When several grasses are sown together for hay, the ground is thickly covered and the yield and quality of the hay increased as more of the individual plants are able to grow.

The two great meadow crops in wide use the country over are the Clovers and Timothy. When the natural grasses are added to these, the meadow is still improved as natural grasses are not easily affected by drought, stand

well, and tend to form a permanent meadow. The habit of growth makes possible increased yield as some plants tend to bunch while others seem to spread closely to the ground, some grow erect while

still others tend to droop so that a much greater tonnage of hay is possible with the many plants forming the meadow.

### FOR EVERY TYPE OF SOIL.

Isbell's Grass and Clover Mixtures for meadows are blended to suit the different types of soil on which one usually establishes his meadow. Some grasses are particularly adapted for growing in low lands while some clovers are especially suited for high, dry soils; but when removed to the opposite type of soil neither will thrive. These facts have all been considered in our many years of experience in blending grasses and clovers to the different types of soil.

### Isbell's Grass and Clover Mixtures for Meadows

**NO. 1. FOR AVERAGE SOILS.**—More used than any other. In this mixture you have fifteen of the best clovers and grasses blended in such a way as to furnish the maximum yield of nutritious forage. This blend will grow under a wider range of conditions than any of the others.

**NO. 2. FOR HIGH, DRY LANDS AND GRAVELLY SOILS.**—This mixture is composed of Alfalfa, Sweet Clover and other Clovers with such grasses as Bromus, Meadow Fescue and the Rye grasses, all of which are particularly suited to high, dry lands. Other clovers and grasses are included in small amounts till you have a blend that will produce a heavy yield of fine quality hay.

**NO. 3. FOR RICH, MOIST SOILS, SUBJECT TO OVERFLOW.**—We have had heavy calls for this blend in wet years. It contains Mammoth and Alsike Clovers together with eight different grasses that are suitable for planting where overflow is expected. We feel that we have solved the hay problem for many of our customers and have put many loafing acres to work.

**NO. 4. FOR TOP SEEDING ON MARSHES OR SWAMPS.**—Will stand considerable water and overflow. By the use of this mixture acres of waste land have been made useful and productive. This combination is made up of such grasses as Water Meadow Grass and Red Top that will withstand overflow and contains Alsike and a number of productive grasses suited to growing on marshes.



A Pasture Like This Makes Money for the Owner—Plant Isbell's Seeds.





Sudan Yields 8 to 10 Tons of Hay Per Acre.

## Sudan Grass

The Popular Hay and Forage Crop  
The Wonderful Drought Resister

Sudan Grass is a member of the Sorghum family. It is an annual plant, having a fibrous root system similar to wheat, which makes it as easily eradicated as millets. It is used for hay and forage and as a soiler. It is a great stooler, as many as 100 stems have been counted from a single seed. This accounts in part for its great yield, which is often 8 to 10 tons of excellent quality hay per acre. It makes a richer feed than fodder corn, Kaffir or millet, has no more leaf and less stalk than cane or Kaffir, cures easily, and will not sour or spoil as cane so often does. All kinds of stock eat it readily, and it is especially good for horses, mules and cattle.

It will grow anywhere that field corn, cane, milo, Kaffir or millet can be grown, and besides will thrive when it is too dry for any of these. It makes a slender leafy growth from 5 to 7 feet high and yields from 4 to 10 tons of excellent hay per acre.

**A Very Quick Crop.** It matures a crop almost as quickly as millet, and much sooner than sorghum. In favorable seasons, the first cutting will be ready in six to eight weeks from sowing. Successive cuttings according to season may be made every 30 to 45 days until frost. Hard frost kills Sudan. It is an annual grass and must be seeded every year. Never becomes a PEST.

**Therefore Sudan Grass Is Better Than Millet or Sorghum,** for the fact that it is easier to grow, hardier and not so difficult to start, grows faster, makes two or four times more to the acre, even on poor soils, and is much better hay. Sudan Grass can be fed in unlimited quantities—millet cannot. Wherever millet or sorghum would ordinarily be planted, Sudan Grass can be sown with much better results.

**How to Sow Broadcast.** Sow 10 to 20 lbs. of Sudan Grass seed to the acre with a grain drill, or by hand, from corn planting time until the last of June. At times farmers sow Sudan Grass too early before the ground is warm enough for it to start. It must be borne in mind at all times that Sudan Grass is a late season crop and must not be sown before corn planting. The seed should be covered from one to one and a half inches deep. A heavy seeding will make a finer quality of hay, and for a hay crop, we prefer sowing broadcast, 20 lbs. per acre.

**How to Drill.** Drill in rows 30 to 40 inches apart, using plates with small holes, usually about three-sixteenths of an inch, cane or Kaffir plates, and cover not over one inch deep. This method requires 3 to 6 lbs. per acre.

**Harvesting Sudan Grass.** If broadcasted, cut with a mower just like any other hay grasses. It cures quickly and can be put into rows in a day or less time. It may then be baled or handled loose just as other hays.

The seed we offer is quality stock, carefully re-cleaned, bright in color, free from Johnson Grass and of high germination. Price, postpaid, lb., 20c; 3 lbs., 50c. Larger quantities in Current Price List.

## Dwarf Essex Rape

Ready for Pasture  
In Six Weeks

Under favorable circumstances, Dwarf Essex Rape is ready for pasture in six weeks from the time of sowing. An acre of good rape will carry a flock of a dozen sheep for two months. The Wisconsin Experiment Station found that an acre of rape produced as much gain on pigs when used as a pasture crop along with grain as 58 bushels of corn would do. In addition to this feeding value of rape, the hogs were found to be stronger and gained more rapidly after the rape than the ones fed on grain alone. Pigs put on firm flesh when on rape pasture.

### One Acre

An acre of rape in this experiment equalled much more than an average acre of corn and the cost of production was much less. The cost of harvesting was nothing as it was done by the pigs. More recent experiments in Iowa have shown rape to be the means of producing pork at the lowest cost even less than Alfalfa. Rape is also the forage that can be sown at the least cost of seed and handled with the least effort.

Rape seeded in corn at the last cultivation to be hogged down furnishes one of the greatest money-making methods known to the progressive farmer today. Sow rape in corn at the rate of 4 lbs. per acre. When the corn is laid by, then turn the pigs into the field in the fall. Lb., 25c; 3 lbs., 65c, postpaid. Write for quantity prices.



Dwarf Essex Rape Excellent for Sheep and Hog Pasture.

We offer the genuine Dwarf Essex which is by far the most valuable. Sometimes the common Rape is offered at very much lower prices but it grows a small plant and goes to seed quickly so it is valueless compared to the Dwarf Essex strain.





Our Michigan Grown Corn Is Safely Out of the Way Before Frost.

## Isbell's Quick Maturing Field Corn

It is Very Important That You Plant Only Michigan Grown Selected Early Seed Corn

WHY ISBELL'S SEED CORN WILL MAKE YOUR BANK ACCOUNT GROW.

Corn is the most important crop on every farm in the great Corn Belt of the U. S. You can make it the MOST PROFITABLE CROP as well by planting Isbell's improved, high-yielding varieties. We are in excellent position to supply our customers with the very best quality of Michigan grown seed corn.

In the First Place our Seed

Corn is grown right. The early varieties for Northern farms are grown mostly in Michigan under our own supervision. We are in the best position to know the varieties and which are the best for your conditions. For the Corn Belt we grow the larger varieties farther south.

Secondly—We have men in our organization who know corn and who have studied it from the ground up. Those men know by practical experience, and no one can be better equipped to advise you which varieties are best for your farm. In buying Seed Corn from us you not only get good seed but the varieties that suit you.

Thirdly—Our equipment is complete. Corn is dried right—is tested for germination—and above all is selected and graded so that you get only the best ears and the best kernels from those ears to plant for your crop. Take "corn growing" out of the uncertain class and make it a sure thing.

Samples of shelled corn will be gladly sent on request.

### Isbell's First Choice

Early Maturing—Heavy Yielding. The first choice of thousands of farmers. The best early Yellow Dent for Northern States.



ISBELL'S FIRST CHOICE is an extra early yellow dent corn, maturing in 85 to 90 days from planting. It shows a thoroughbred type of ear, well formed and covered from tip to end with large, deep kernels of rich golden-yellow color. The ears are of medium size, with exceedingly small cob, yielding more pounds of shelled corn per bushel of ears than many of the larger and later varieties. Is a very heavy yielding corn, nearly all stalks producing two well developed ears, and no barren stalks. Ears average from 7 to 9 inches.

ISBELL'S FIRST CHOICE is of strong growth, deep rooted and stocky, withstanding drought to a remarkable degree. The stalks grow 5 to 7 feet tall and are very leafy. Another valuable characteristic is its wonderful adaptability to different soils, producing heavy yields on light as well as heavy soils.

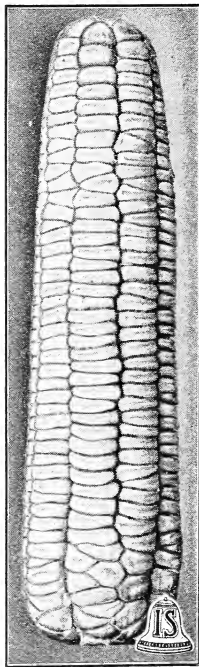
ISBELL'S FIRST CHOICE is the earliest maturing, full yellow dent corn suitable to the soil and climate of Michigan and has by far the widest range of usefulness. Under ordinary conditions it will mature as far north as the latitude of Bay City, and has even given good results in the Charlevoix sections.

Our seed of FIRST CHOICE has been grown in Central Michigan for a number of years, and is therefore adapted to all the Central Belt of Michigan, Wisconsin, also Northern Pennsylvania and Southern New York. Go safe, plant early maturing corn and harvest a good crop. Price, 3 lbs., 60c, postpaid. Write for prices on quantities.

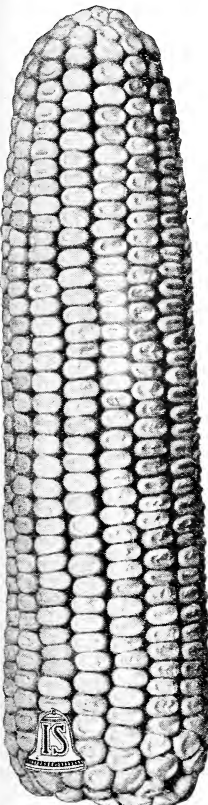
### Isbell's Earliest of Early Dent

Ripens in 85 to 90 days.

This is an extremely early corn (claimed by some farmers to be the very earliest), and is an eight-rowed corn, neither a true Dent nor a Flint, but a hybrid Dent; kernels are large, broad and bright yellow. A feature of the corn is that it will produce a large amount of leaves, making it very desirable for fodder. It is planted largely by stock raisers who follow the plan of feeding corn in the bundle without husking, as the slim ears are easy for the young cattle to get hold of and there is no danger of choking. The stalks grow from six to seven feet high, with the ear about three feet from the ground. The stalk is covered with dense foliage and averages two to three ears on every stalk. It is 8-rowed and of good size and shape, with a small cob. Prices, postpaid: 3 lbs., 50c. For quantity prices see Isbell's Current Price List.



Earliest of Early Dents.



Isbell's First Choice,

## EARLY "SURE CROP" VARIETIES

### White Cap Yellow Dent

**A Selected Strain of the Old Standard Variety. The Best for Poor, Thin Soils.**

Thousands of farmers plant White Cap Yellow Dent every year—and prefer it to any other. In fact, taken the country over where corn is grown, it is planted in ever-increasing quantities each season—proof enough of its value as a sure cropper. Matures in 90 to 100 days, stalks 8 to 10 feet high, ears 8 to 10 inches long, with 16 to 18 rows. White Cap has a light yellow grain tipped white, and a very small cob. It is so well fixed in type that ears contain only well developed kernels from butt to tip.

It is our experience that White Cap Yellow Dent gives better results on poor, thin soil than any other early Dent—is also more drought resistant. Of greater value on account of its resistance to unfavorable conditions of weather and soil. Even in the most unfavorable seasons a good crop can be depended upon. White Cap grows an abundant amount of fodder of excellent quality, so that it is often grown with satisfactory results for ensilage in sections far north. Price, by mail, postpaid: 3 lbs., 70c. Write for prices on larger quantities.

### Michigan Yellow Dent

**Early—Just a few days later than "First Choice," which it resembles—but has a larger ear and kernels.** We recommend it for Southern Michigan, Northern Ohio, Indiana and Illinois, and for Southern Pennsylvania. Many farmers in the central and northern counties of Michigan and similar sections like it for an early ensilage corn. Ears run very symmetrical and quite uniform. They are from 8 to 9 inches in length with 16 to 18 rows of kernels of medium depth and indentation. A good corn to grow for show purposes, light golden yellow in color. The cob is so small it dries out very quickly after maturing. Type well fixed and yields run very high. Price, postpaid: 3 lbs., 65c. For quantity prices see Isbell's Current Farm Seed Price List.

### Improved Leaming Yellow Dent

Medium early, maturing in 100 to 110 days. Grown very largely in Eastern and Central States, both for grain and fodder. Stalks often reach 10 to 12 feet in height and are very leafy. Very often produces 125 bushels of shelled corn per acre, stalks usually bearing two ears. Ears  $7\frac{1}{2}$  to 9 inches long, characterized by a distinctly tapering shape. Grains thick and deep. The color of Leaming is a medium yellow tinged with red. Price, postpaid: 3 lbs., 60c. Write for prices on larger quantities.

### The Duncan Yellow Dent

**Extra Large Stalks and Ears. Adapted to Light Soils.**

The Duncan Yellow Dent is well known in Southern Michigan. It was developed by Mr. J. R. Duncan of St. Joseph County, Michigan, by many years of special selection.

The type is now distinct and is especially adapted to light soils. It is highly recommended for the southern half of Michigan and for Northern Illinois, Indiana, Ohio, etc.

**White Cap Yellow Dent.**

Duncan Yellow Dent will mature in from 110 to 120 days. The stalk is large, broad leaved and vigorous. The ears run from 8 to 9 inches in length and carry 16 to 20 rows of kernels. The kernels are keystone shaped, deep, with remarkably large germs.

Like begets like. If you want a high yielding disease-free field of corn you must plant selected seed stock. You cannot get a prize-winning bull from scrub stock. Neither can you expect a maximum yield of first quality corn from common crib-run corn used for seed.

This corn will give you an abundance of fodder and grain as both the stalk and ears are extra large. It is good for cribbing or for silage. Price, postpaid: 3 lbs., 65c. Write for quantity prices.

**Michigan Yellow Dent.**

### The Laughlin Yellow Dent Corn

This variety took the first prize at the Chicago "International Grain and Hay Show." The Laughlin Yellow Dent is perhaps the highest yielding and best bred corn for the southern three tiers of Michigan counties. It is exceedingly uniform in type, producing extra fine large ears with deep kernels. Added to this are the earliness and heavy yielding qualities, making it a sure crop proposition.

The ears are 8 to 9 inches long, 16-rowed, very uniform in color and shape; kernels are moderately rough, with fine large germs. Shells out around 88 per cent of corn. Ripens in 100 to 105 days.

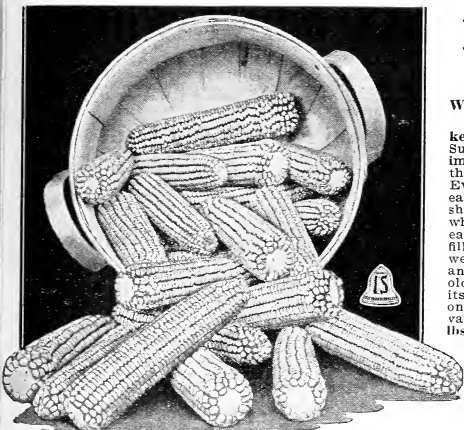
The Laughlin Yellow Dent develops a very strong root system which enables it to stand up well this past season while other varieties in the same vicinity were flattened down to the ground by heavy wind. The yield of the field from which our stock of seed was saved was 120 bushels or 65 to 70 bushels of shelled corn per acre under droughty conditions. Another field near Dansville yielded 160 bushels or above 80 bushels of shelled corn per acre in 1923.

Prof. Cox of the Michigan Agricultural College considers the Laughlin Yellow Dent one of the highest grain yielders of many varieties tested at the college and recommends it very highly.

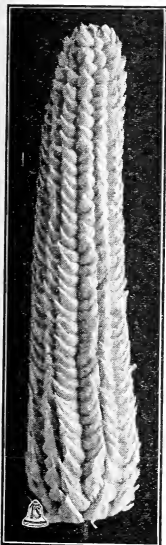
This variety will make excellent crops of thoroughly ripe Corn in south-central and southern Michigan as well as in Ohio, Indiana, Pennsylvania and the southern half of New York. It will make an excellent ensilage Corn as far north as the Saginaw Bay.

Supply is limited, order early. Price: 3 lbs., 75c, prepaid. Not prepaid, peck, \$1.50; bu., \$4.00.

**Laughlin Yellow Dent.**



Isbell's Sure Thing Dent.



Primitive Corn.

### Primitive or Pod Corn

It is from this original or wild variety that all of our improved sorts have been developed. The ears are of good size and each individual kernel or grain is covered with a husk, and all is enclosed in an outer husk like common corn. The stalks grow very heavy and tall. In some parts of Mexico this primitive or original Corn can still be found growing wild. It is quite a curiosity and valuable for exhibition purposes, always attracting great attention wherever seen. Supply is limited. In packets only. Pkt., 20c.

## Isbell's "Sure Thing" Dent Corn

**WHITE CAP, PURPLE TIP**—Sure Cropper and Very Early.

This is a distinct variety of White Cap Dent Corn, the kernels on the tip end of the ear having purple caps. Isbell's Sure Thing Dent Corn is the result of careful selection and improvement, its type and characteristics have been fixed thoroughly. The corn is entirely free from barren stalks. Every stalk bears at least one good sized, well-developed ear, and many of them two. The ears are very uniform in shape and appearance; also in color, which is a beautiful white, tinged at the sides of the kernels with yellow. The ears average about nine inches in length and are well filled with grains at butt and tip ends. This corn will do well on soil so poor and sandy that no other could live, and also respond to high culture in a way to surprise old corn growers. It is deep-rooted, which accounts for its vigorous growth even in dry weather. This corn is not only a producer of ears but also of fodder, making it a good variety for ensilage or for cribbing. Price, postpaid: 3 lbs., 60c. Write for prices on larger quantities.

### Northwestern Dent

**The Earliest Dent Corn of All. Known as Pony Dent and Smoky Dent.**

Northwestern Dent will mature in Northern Michigan, Wisconsin and Minnesota—under ordinary conditions. This one fact is enough to recommend it highly, but it is also a heavy yielder and readily adapts itself to practically all soils. Kernels are well established and ears are exceedingly uniform. The color of this corn should not be objectionable to anyone—as it will mature where no yellow corn will. For the North we know of no better corn for replanting or planting late in season. A very satisfactory corn for "hogging off." Northwestern Dent can be relied upon year in and year out to produce a large yield, and mature more evenly than any other extra early varieties. The stalks grow about 7 feet high. Price, postpaid, 3 lbs., 65c.

### New Wonder Corn

**The Giant of All Corn. A Marvelous Yielder.**

New Wonder Corn is just what its name implies, a wonder. It is by far the most marvelous of any corn that has ever been grown in this country. The stalks grow from 10 to 15 feet high and one stalk often carries as many as 8 large, well-formed ears.

New Wonder Corn originated in California from a five-eared "sport". Mr. Frazee, of Sonoma Co., spent ten years in selecting and breeding to perfect the type now known as Wonder Corn. Mr. Detmer of Henry Co., Ohio, took up the work of breeding and adapting to our climatic conditions three years ago with wonderful success. Mr. Detmer's yield is more than double that of any other corn grown in his section.

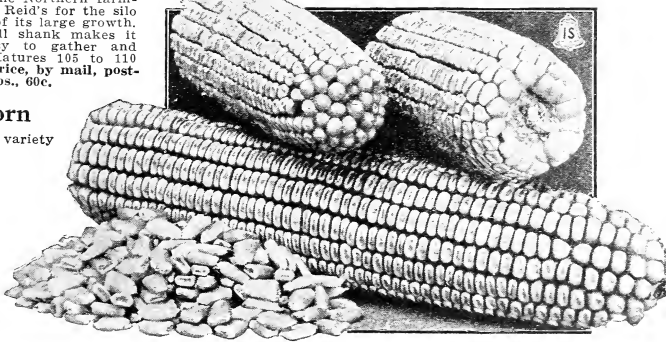
It will mature in from 120 to 130 days. The stalks are very large and have exceptionally heavy foliage, making it ideal for silage. This corn ripens its ears while the stalks remain green and succulent for a long time afterward; this feature is very desirable for ensilage corn. Each stalk will average 4 to 5 large, well-formed ears. The ears are pure white, 9 to 10 inches long, somewhat tapering, and very solid and heavy. The kernels are deep and narrow.

The stock of New Wonder Corn is limited, and we are anxious to see our stock this year go to farmers who will take an interest in growing this wonderful corn and save seed for the next year's planting. Try a small acreage this year on our recommendation. We know that it will prove all that we claim for it. Price, postpaid, lb., 40c; 3 lbs., \$1.00. Not prepaid, peck, \$2.50.

### Reid's Yellow Dent

Reid's Yellow Dent is doubtless more largely grown throughout the Corn Belt than any other yellow corn. We recommend it very highly for Ohio, Indiana, Illinois, Iowa, Southern Michigan, etc., but not for Northern Michigan, except for fodder or silo. Very popular because of large ears, which are uniformly smooth and light yellow in color. Shells 88 per cent grain and often better. Ears run 8 to 11 inches long in different localities, and 7 to 8 inches in circumference. An immense yielder on good soil. Some Northern farmers grow Reid's for the silo because of its large growth. The small shank makes it very easy to gather and husk. Matures 105 to 110 days. Price, by mail, postpaid, 3 lbs., 60c.

Reid's Yellow Dent.



## EARLY FLINT CORN

Flint Corn is largely used for late planting and as a crop for "new breaking;" also for early planting where the ripe corn is wanted for early use, and for "hogging off" purposes. For silage all flint corn varieties are planted extensively; they mature a crop under adverse conditions.

### Improved King Philip Flint

**Earliest Red Flint**—ripens 80 to 85 days. King Philip is an old favorite and ours is an improved strain unsurpassed by any other. Very productive, two and three ears on each stalk—ears 10 to 13 inches long—8-rowed. The best flint corn for feeding; as kernels are softer than other flints. Color is a shiny red. It is an exceptionally hardy variety, a fact which will recommend it for sections where the springs are liable to be cold, wet and late. Grows an immense amount of fodder. Price, postpaid: 3 lbs., 60c. Write for prices on larger quantities.

### Smut Nose Flint

Also called **Early Red Blazed**. This is one of the hardest field corns in cultivation. It is not only early, but will endure, uninjured, a degree of cold and wet that would be fatal to most other sorts. A great favorite in Michigan, and other Northern states. Stalks medium height, with few suckers. Ears long, 8-rowed, well filled, small at base. Ears average 10 inches long—stalks 7 to 8 feet tall. Very productive, and great for fodder. Postpaid: 3 lbs., 65c. Write for prices on larger quantities.

## ENSILAGE CORN

A crop of Ensilage or Fodder Corn will produce 20 to 35 tons of feed per acre, making it a very valuable crop to grow. In fact, an Ensilage or Fodder crop ranks with Alfalfa in value to the farm. An ensilage crop is the nearest and most economical substitute for grass, an acre of corn silage is equal in feeding value to four to six acres of pasture. It does away with the feeding of so much hay and grain, reducing the production cost of milk and butter from 30 to 45 per cent.

Some farmers sow broadcast to help out when pastures are dry in the late summer and fall, using 2 to 3 bushels per acre. If planted in drills, 10 to 12 quarts per acre make the best ensilage or fodder.

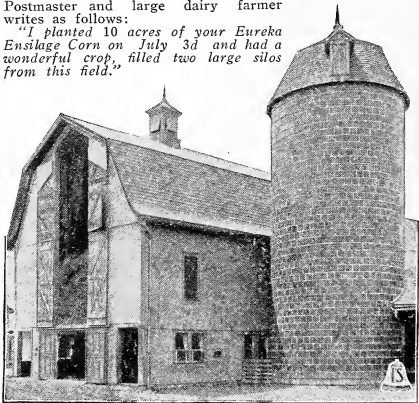
### Eureka Ensilage

Very well known and popular as an ensilage corn in Michigan, Indiana, Ohio, Pennsylvania, New York, and other Eastern states. Only grows the tallest and is the most leafy of the ensilage corn, but is as well productive of ears, yielding often 100 bushels of corn to the acre in latitudes permitting it to grow to maturity. Ears are long and slender, with large grains of the highest quality. Will, under ordinary conditions, make more fodder and ensilage than any other variety grown. A field near Jackson last year produced a crop in which the stalks averaged 12 feet in height, even though it was on rather light and sandy soil. If you want a strictly ensilage corn, plant Eureka. Write for prices.

*"I am sending you an order for Ensilage Corn. I had your Corn last year and I was hardly able to cut it. Some of it was 22 feet tall."*—OSCAR LYONS, Belleville, Mich.

Earl Parker of Cement City, Mich., Postmaster and large dairy farmer writes as follows:

*"I planted 10 acres of your Eureka Ensilage Corn on July 3d and had a wonderful crop filled two large silos from this field."*



One Acre of Corn in the Silo is Worth Six Acres of Pasture in Feeding Value.



*"I am sending you a picture of our ensilage corn, Eureka and Leaming Mixed that I bought the seed of you last spring. The boys in the picture are full grown neighbor boys."*—NELSON LODWICK, North Lima, Ohio.

### Golden Eureka

Almost as well known as White Eureka. The stalks run 6 to 8 feet high and are very leafy. They set 1 to 3 long, slender ears, grain very high in feeding quality. Will easily make 30 tons of silage on average corn ground. When cut at the dented and glazed stage of maturity it makes a most nutritious and palatable feed of the richest feeding value. Write for prices.

### Improved Leaming Ensilage

Improved Leaming is grown quite extensively for ensilage purposes. It is a heavy yielder, growing a large, leafy stalk and an abundance of grain. It will mature in 100 to 110 days and ranks second to Eureka for yield of fodder. Stalks grow ten feet high; has yielded 100 bushels of shelled corn per acre. Our seed stock is Northern grown, making it adapted to counties in Southern Michigan, as well as other Eastern and Central states. If you want both fodder and grain, plant Improved Leaming. Write for prices.

### Giant Red Cob

Large pure white corn with a red cob. Grows very large in a short time—one of the best to feed green from the field, to cure and stack away or for the silo. Fields in Michigan have cropped 45 tons per acre. Its broad, succulent leaves make it especially desirable for fodder and ensilage. Everywhere, both in the North and in the South, this is the great corn for ensilage and fodder; even Manitoba is growing it for this purpose. Write for prices.

### Red Cob Improved

**Tipped and Butted Seed.**

Some of our customers prefer ensilage corn tipped and butted, and graded closer. For this reason we offer stock of Red Cob so prepared and have called it "Red Cob Improved." Write for prices.

### Earliest Sweet Fodder Corn

Increases the production of milk and cream wonderfully. Many farmers use our Earliest Sweet Fodder Corn in preference to all others. An early sweet corn variety that will mature ears in the Northern states. Stalks are of medium height, sweet, juicy, tender, and very nutritious. We consider this one of the most valuable fodder plants. Write for prices.

# ISBELL'S LAWN GRASS SEED

A BEAUTIFUL LAWN is much desired by every home owner, whether he lives in a large city, small town, village or on the farm. A good lawn adds more to the appearance of your home than any other one thing. The lawn is noticed as quickly as the buildings. Turn to the photograph on the back of this page, and you will observe the beautiful lawn as quickly as the prominent building. A nicely kept lawn will beautify any building or any home, whether it is large or small. There are several necessary things that enter into the making of a good lawn, but the most essential is suitable seed, for without good seed all your labor and other expense is wasted.

Plant Isbell's Lawn Seed and you have made the right start. We know from experience just what grasses are best suited to establish a beautiful, velvety, evergreen lawn that will remain green and in good condition throughout the season, besides being of a permanent character.

We use only the very best grades of grass seed, especially selected for purity and high germination, all solid seed, no chaff. For special purposes and soil conditions we will prepare suitable mixtures that will give satisfaction. Write us giving full particulars. We supply golf clubs, public parks, schools, cemetery associations, etc., with grass seed that will fill their every requirement.



## Directions for Making Lawns

**FIRST**—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of earth from the excavation for the house, or is hard or lumpy, it should first

be broken up and leveled. The surface having been freshly raked, sow the seed as evenly as possible and rake it in, following with a roller.

**Borders of Annual Flowers and Flowering Bulbs** will Complete the Beauty of Your Lawn. Please Refer to Pages 99 to 117 of This Catalog.

## Isbell's Central City Lawn Seed

Will help to beautify your home. Lawn troubles will be ended if you sow Central City Mixture, following the simple directions given on this page. A beautiful even green lawn adds much to the beauty of any property. The lawn in the photograph was started with Isbell's Central City Lawn Seed. There are many others of similar beauty in Jackson and all over this country started with the same seed. Do not waste time and money sowing cheap grass seed that is mostly chaff. The Central City Mixture is composed of the finest varieties of grasses, each of which has its season of beauty. Result is the production of a sod that is always evergreen and velvety. Being free from chaff, it requires less seed of Isbell's Central City than any other brand, hence it is economical in the end. One pound will sow 350 square feet. Price, not prepaid, lb., 55c; 3 lbs., \$1.50; 5 lbs., \$2.25; 10 lbs., \$4.25; 25 lbs., \$10.00. If wanted by mail, add postage at zone rate.

## Terrace Sod Lawn Seed

For Terraces, Hillsides and Embankments

A special mixture of grasses best suited for sowing on terraces and side-hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, green turf throughout the season. Price, not prepaid, lb., 65c; 3 lbs., \$1.75; 10 lbs., \$5.25. If wanted by mail, add postage at zone rate.

## Evr-Green Lawn Lime

Evr-Green Lawn Lime is the best lawn fertilizer you can buy. Makes the soil sweet and fresh and capable of producing a thick, heavy turf.

Evr-Green will not burn the grass seed. It is 99 per cent pure. Use 25 lbs. of Evr-Green to 100 sq. ft. of sod for best results. Put up in 50 lb. sacks.

Evr-Green is also a splendid soil tonic for all vegetable and flower garden crops.

Price, f. o. b. Jackson, 50 lb. sack, 75c.

## V-C Plant Food

For Lawns, Vegetables and Flowers

**For Lawns.** A highly concentrated and very effective fertilizer for lawns. Work soil up fine, rake V-C in before seeding at the rate of 2 lbs. to 100 sq. ft. Top dress old lawns with V-C.

**For Vegetables.** Prepare seed bed, work V-C Plant Food into the upper two inches at the rate of 1-2 lb. to 50 sq. ft. Later work into soil between the rows.

**For Potted Plants and Flowers.** Use 2 or 3 tablespoonsfuls of V-C to each half peck of earth. Mix in soil before planting or apply near, but not on, roots after potted. Apply 5 to 6 times a year.

Prices, not prepaid: 1 lb. pkg., 25c; 5 lbs., 75c; 64 lb., \$1.00; 10 lbs., \$1.25; 25 lbs., \$2.50. If wanted by mail, add postage at zone rate.

## White Clover

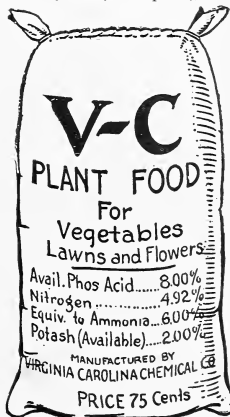
**Extra Fancy Seed.**—Some prefer a clear white clover lawn which can quickly be established by sowing this extra fancy grade of seed. On weedy ground White Clover will make a better showing in a shorter time than other grasses and a White Clover lawn is very attractive. Price, not prepaid, lb., 70c; 3 lbs., \$2.00; 10 lbs., \$6.00. If wanted by mail, add postage at zone rate.

## Isbell's Quick Growth Lawn Seed

We frequently have inquiries for a lawn mixture which will give quick results, and our "QUICK GROWTH" has been prepared with this end in view. It is especially useful where for some reason or other the seed cannot be sown in early spring. Where sowing must be delayed until May, the Quick Growth mixture will cover the ground like magic and later on produce a permanent and beautiful sod. Prices, not prepaid: lb., 50c; 3 lbs., \$1.25; 10 lbs., \$3.75; 25 lbs., \$8.75. If wanted by mail, add postage at zone rate.

## Isbell's "Shady Spot" Lawn Seed

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places it is well to rake off the surface thoroughly and then apply Evr-Green Lawn Lime. Use one pound of Shady Spot for every 300 square feet. Price, not prepaid, lb., 60c; 3 lbs., \$1.65; 10 lbs., \$5.00. If wanted by mail, add postage at zone rate.





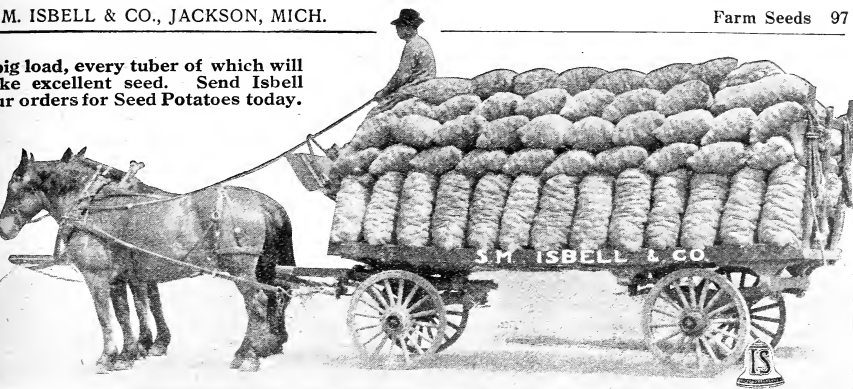
EAST INTERMEDIATE SCHOOL, JACKSON, MICHIGAN

**Isbell's Central City Lawn Seed**  
transformed a bare, unsightly, ground  
to this beautiful velvety lawn in less  
than six months. It pays to plant the  
best. See foregoing page for descrip-  
tions and prices.





**A big load, every tuber of which will make excellent seed. Send Isbell your orders for Seed Potatoes today.**



## ISBELL'S NORTHERN SEED POTATOES

**WILL BRING YOU EARLIER, LARGER, MORE SALABLE CROPS—GROWN IN THE FAR NORTH.** Isbell's Seed Potatoes must meet certain very strict requirements to come up to our standards. By rigidly holding to this standard we have built up a very large seed potato business.

The Potato crop of 1923 was far below normal and the percentage suitable for seed is such that we have had to inspect and sort crop after crop to get quality seed stock. That explains why our prices must be considerably above market valuation of eating stock Potatoes. But it will pay you to plant Isbell's Seed Potatoes because they are—

**NORTHERN GROWN.**—Experts agree that northern grown potatoes will stand more unfavorable weather and mature earlier crops than southern stock.

**From sections free from disease.**—Districts in the North where we get our seed are not infected by bad potato diseases. Our seed potatoes will resist disease in your fields and pull through where others will fail.

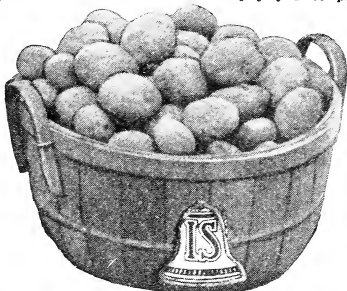
**Carefully graded and sorted.**—Don't plant leftovers for seed. You will get big crops by planting the most perfect specimens. "Like begets like." We ship as soon as weather permits in the spring. Shipment during freezing weather must be made at your risk.

### Certified Seed Stock

The word certified is more than an adjective when we use it. It means that the seed stock has been inspected in the field, and in the bin by state experts and certified by them to be true to type, free from disease, unmixed and otherwise just as it should be.

### Michigan Spuds

The use of Michigan grown Seed Potatoes is increasing rapidly in Pennsylvania, Ohio, Indiana, Maryland, New Jersey and other states. Reports from Co-operative Associations, Agricultural Colleges, and Organizations of Potato Growers in the above named states, show a yield of more than twice as many bushels per acre in many cases from Michigan grown seed in comparison with native stock and seed from other states. The result is an ever-increasing demand for Michigan Seed Potatoes.



Extra Early Eureka.

### Extra Early Eureka

**Produces Extra Early and Heavy Crops—Resistant to Drought and Blight.**

Eureka Extra Early has never failed to produce a large crop of extra early potatoes. The plant is advanced and compact, maturing in advance of the Early Rose and Early Michigan. It resists blight to a wonderful degree. The tubers are round and slightly flattened. White skin, free from disease; flesh white and mealy; no cores or black specks; in quality it is unsurpassed. A fine cooker. The Eureka has never taken second growth and resists drought extremely well. Prices, by mail, postpaid: 3 lbs., 60c. Not prepaid: Peck, 75c. Write for prices on larger quantities.

### Early Ohio—Red River

**Money Makers—First Early—Extra Good keeper.**

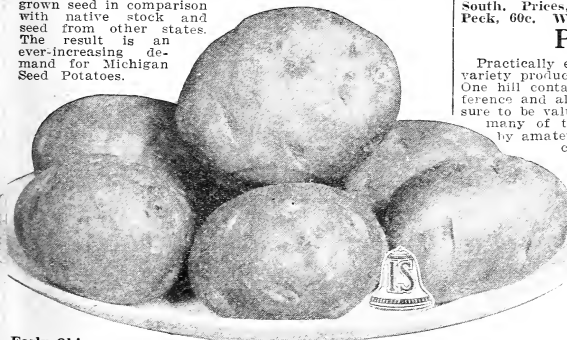
Skin light pink or flesh color, flesh pure white. Matures about one week earlier than Early Rose. Potatoes all 1 1/2 inch good marketable size, very few small ones, and the shape is so even they sell on sight in the market. Buyers know of the excellent quality and housewives find there is no waste in peeling, the eyes are set close to the surface. Further, it requires less expense than most varieties to grow—vines upright, allowing easy and thorough cultivation. Tubers are set in compact clump near the surface, so that digging is easy. Our Red River strain will mature 2 weeks earlier than stocks grown farther south. Prices, by mail, postpaid: 3 lbs., 45c. Not prepaid: Peck, 60c. Write for prices on larger quantities.

### Potato Seed (HYBRIDIZED)

Practically every seed produces a distinct variety. One variety produced 57 tubers to the hill, another 60 tubers. One hill contained one potato 12 by 8 inches in circumference and also 40 other small ones. Some of them are sure to be valuable and may net a fortune to the grower, many of the choicest varieties have been originated by amateurs from potato seed. They have an equal chance with the potato specialists as Nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of potatoes from true seed is very interesting work. Directions for planting and cultivating on every packet. Pkt., 15c.

### EARLINESS AND GOOD YIELD.

"Your Extra Early Eureka and Early Ohio Seed Potatoes cannot be beat. Have had very satisfactory yields and I can always count on getting them on the market very early, when prices are up."—ED. JOHNSON, Mansfield, Ohio.



Early Ohio.

# NORTHERN SEED POTATOES (Continued)

QUANTITY PRICES OF SEED POTATOES IN  
CURRENT PRICE LIST OR QUOTED ON REQUEST.

## Isbell's Irish Cobbler

The Most Famous Early Variety in the East—A Standard Early White.

The Irish Cobbler always commands a high price. It is creamy white, nearly round in shape, running very even in size. Looking over a field of the Cobblers at maturity one is impressed by the evenness of ripening. Every plant seems to be at just the same stage. A little later than Ohio, but a heavier yielder. Continued heavy crops have earned Irish Cobbler the name of "old reliable." Very close planting is possible because of upright vine growth. Assures maximum returns from a small home garden on this account. Irish Cobbler is a favorite variety in the famous Long Island gardens.

Cobbler will always be a favorite because of very superior cooking qualities. By mail, postpaid: 3 lbs., 50c. Not prepaid: Peck, 60c.

Be sure to write for prices on quantities. Our Select Seed stock will increase your yields.

## Carman No. 3

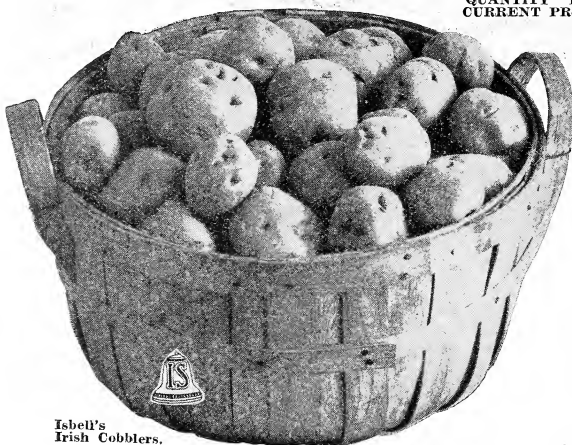
Carman No. 3 is always found in lists of the best varieties. It yields great crops of fine, large, smooth potatoes, even under the most unfavorable circumstances. It grows a very strong, upright top with dark colored stalks and purple blossoms, and is little affected by drought, blight or bugs. Flesh is white and flaky. Cooks up fine. The clean, white appearance of Carman No. 3 on the market is a great help to its sale. Plant the Carman for a main crop and late market. Prices, by mail, postpaid: 3 lbs., 45c. Not prepaid: Peck, 50c.

"It pays to buy Isbell's Seed Potatoes." From one peck of seed I raised five bushels of extra fine Potatoes in my garden. I don't think one could ever get a better crop." — H. S. BROOMALL, Christiansa, Dela.

## Michigan Spuds

The use of Michigan-grown Seed Potatoes is increasing rapidly in Pennsylvania, Ohio, Indiana, Maryland, New Jersey, and other states. Reports from Co-operative Associations, Agricultural Colleges, and organizations of Potato Growers in many bushels per acre in Michigan-grown seed in comparison with native stock and seed from other states. The result is an ever-increasing demand for Michigan Seed Potatoes.

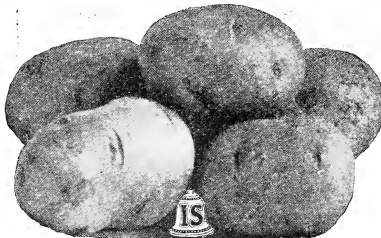
Late Petoskey  
or  
Russet Rural,



Isbell's  
Irish Cobblers.

## Early Six Weeks

A Fine Potato for the Early Market. It is extra early, and as now improved, we consider it one of the best extra early market varieties grown. The potatoes begin to form when the vines are only five to six inches high, and in 7 to 8 weeks from planting are of fine marketable size. The tubers are of a handsome oval form, red color, with shallow eyes. Extremely early; splendid keepers. Prices, by mail, postpaid: 3 lbs., 50c. Not prepaid: Peck, 65c. Write for prices on larger quantities.



Early Six Weeks.

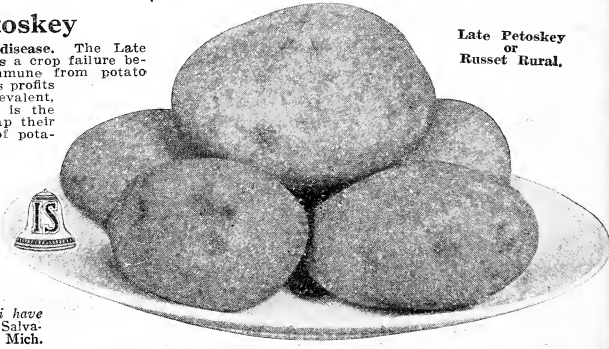
## Rural New Yorker

Rural New Yorker has been a standard late variety for years. All potato growers know the great productiveness, reliability and fine appearance of the Rural and efforts are now to get the variety unimixed. Realizing the importance of this, we have watched the growing fields carefully and know that we offer pure Rural New Yorker stock. Large and unusually smooth with few and shallow eyes, skin white, as is also the flesh, which is of superior quality. Medium late, and the best drought resister. Shape like Carman. Prices, by mail, postpaid: 3 lbs., 50c. Not prepaid: Peck, 60c.

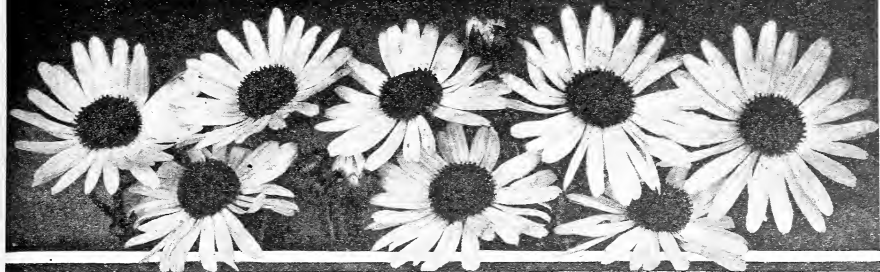
## Isbell's Late Petoskey

Remarkable for its resistance to disease. The Late Petoskey or Russet Rural rarely knows a crop failure because it seems to be practically immune from potato disease. Gardeners have made enormous profits on this account. When disease is prevalent, prices are always way up, and then is the time that growers of Russet Rural reap their harvest. Gives an enormous number of potatoes per acre. Skin is white, nicely russeted, and the eyes are even with the surface so that every particle of the potato is usable. They keep until late spring in fine condition. Very fine quality seed stock. By mail, postpaid: 3 lbs., 50c. Not prepaid, peck, 65c.

"The vegetable seeds we got from you proved very satisfactory. Our garden has kept our Home and Hospital well supplied with all kinds of fresh vegetables since early June. It has been the pride of the neighborhood. The Gladioli have been grand."—JOS. SHEPPARD, Supt., Salvation Army Home and Hospital, Detroit, Mich.



# ISBELL'S CHOICE FLOWER SEEDS



## Beautify Your Home Grounds—Plant Isbell's Superior Flower Seeds

The flower seeds we offer are the best strains of the best varieties and are grown by ourselves, our private growers in America, or imported from the most celebrated sources in Europe.

Our flower seed list has been carefully revised, some new sorts added, and all the inferior kinds omitted, so that there is nothing in the list but what is worthy of cultivation, and if reasonably cared for, will give satisfaction. Our aim is to offer nothing but the best and surest to please, a condensed list of leading kinds, and not the most bewildering and extensive list of varieties. No garden or lawn, whether large or small, is complete without a flower bed grown from Isbell's Select Flower Seeds.

Flowers beautify your home grounds, they are essential to happiness and what money is expended for them will bring full measure of enjoyment and satisfaction to the purchaser. More flowers on the farm will lessen the desire of girls and boys to leave for the city.

### Alyssum

Free flowering pretty little plants for beds, edgings, or winter blooming. Of easiest culture. The annual varieties bloom from June to November. Seed may be sown very early in spring and up to June 15th, also in fall for early spring flowers.

**SAXATILE COMPACTUM** (Basket of Gold).—A hardy perennial variety of dwarf habit, bearing a profusion of golden yellow flowers in April or May. Will resist the most extreme weather. Very showy. 9 inches. Pkt., 15c; ¼ oz., 40c.

**LITTLE GEM** (Carpet of Snow).—New, very dwarf, blooming profusely. A solid mass of white all summer. Splendid for edging. Try it this year and you will always plant Little Gem. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

**NEW YELLOW BUSH**.—Of dwarf growth like the Little Gem, but flowers are bright yellow. Very effective. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c.

**SWEET ALYSSUM**.—The well known variety with white flowers of trailing habit. For edgings, solid flower beds, window boxes, etc. Pkt., 5c; ½ oz., 15c; 1 oz., 25c.

### Amaranthus

Quick growing, tall plants with brilliant-colored foliage. They thrive best in hot, sunny locations and on light soil. Splendid for center of beds or for background.

**TRICOLOR** (Joseph's Coat).—Yellow, red and green. Pkt., 5c; ¼ oz., 20c.

**MIXED**.—Many varieties and colors. Pkt., 5c; ¼ oz., 15c.

### Aquilegia

(Columbine).—Hardy perennial of easy culture. Suitable for the open garden or rock work. Forms graceful plants, producing pretty flowers in great abundance. Fine cut flowers. Plants grow 2 to 2½ feet tall.

**NEW LONG-SPURRED HYBRIDS**.—The flowers are very large and show many new and bright colors. Extra fine. Pkt., 25c; ¼ oz., 75c.

**FINEST DOUBLE FLOWERING**.—Mixed. Pkt., 10c; ¼ oz., 25c.

**FINEST SINGLE FLOWERING**.—Mixed. Pkt., 5c; ¼ oz., 25c.

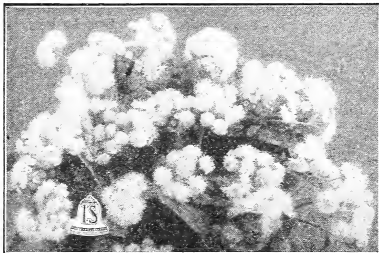
## *Say it with Flowers*

as fine and smooth as possible. Should the soil be heavy, mix with sand to lighten it. Sow the seed either broadcast or in rows, and cover in proportion to the size of seeds—a good general rule is to cover two or three times the size of the seed—and press the soil firmly.

Small seeds cannot come up if covered deep. Water with a fine spray and do not allow the soil to dry out. Sow annuals early in the spring. Some sorts should be started in the house early in seed boxes, earthenware pans or flower pots. When three or four leaves have formed, transplant to similar boxes one inch apart, or in the open ground if warm enough.

**ALL FLOWER SEEDS SENT PREPAID BY MAIL ON RECEIPT OF PRICE.**

**CULTURAL DIRECTIONS ARE PRINTED ON EVERY PACKET.**



Ageratum—Blooms All Summer.

### Ageratum

(FLOSS FLOWER.)

Ageratums remain in flower throughout the summer and are among the most effective of our half-hardy annuals for bedding. Unlike most plants, their flowers are not spoiled by rain. The flowers of the taller varieties are very useful for bouquets. In bloom from July to November. Seed sown in August will produce plants for winter flowering.

**DWARF BLUE**.—Dwarf, compact habit, splendid for edging. Pkt., 10c; ¼ oz., 30c.

**MIXED**.—White and Blue varieties for bouquets. Pkt., 5c; ¼ oz., 15c; ½ oz., 40c.

**ANTIRRHINUM**.—(See Snapdragon.)

**ACROCLINUM**.—(See Strawflowers.)



Alyssum—Little Gem.



## ISELL'S BEAUTIFUL ASTERS

We grow each season large quantities of Aster Seed at Jackson, where this superb flower reaches a high degree of Perfection, and our fields are admired by experts who visit our grounds at various times during the season. In growing this grand flower from year to year on such a large scale, we obtain a practical first-hand knowledge of the best and the newest sorts and are thus enabled to choose intelligently from the vast multitude of varieties, those which are most desirable. We highly recommend all the sorts we offer. Cultural directions on every packet.

### Early June Asters

The Earliest-Flowering Variety Grown. (See Illustration Above.)

This new dwarf Aster is very valuable for its extreme earliness, coming into flower fully two weeks before Queen of the Market, heretofore the earliest type. The plants of "Early June" Asters are of healthy, robust, branching growth, 15 to 18 inches high, and bear freely and in succession for many weeks—on long, wiry stems, perfectly formed double pure white flowers  $2\frac{1}{2}$  to 3 inches in diameter, the petals of which slightly recurve. For garden beds, "Early June" Aster is very effective, and for cut flowers most useful. Pkt., 15c;  $\frac{1}{4}$  oz., 75c;  $\frac{1}{2}$  oz., \$1.30; oz., \$2.00.

### Queen of the Market Aster

Very early. Of rare beauty, dwarf, and branching in habit, with large flowers of various colors. Its chief merit is its earliness—three weeks ahead of other Asters, except our Early June. The flowers are of good size, double, and are borne on long stems. Plants grow about 15 inches high. White. Crimson. Dark Blue. Mixed. Per pkt., 5c;  $\frac{1}{4}$  oz., 35c; Pkt., Light Blue. Lavender.  $\frac{1}{2}$  oz., 60c; oz., \$1.00.

### Superb Quilled Asters

Well known favorite and very distinct sort with nice full flowers, the petals of which are quilled. A free bloomer, splendid for cutting. The plants grow about 18 inches tall. Mixed colors, pkt., 5c;  $\frac{1}{4}$  oz., 25c; oz., 75c.

### Peony-Flowered Asters

Plants grow from 18 to 24 inches high; the flowers are borne on long, wiry stems, are large, from 3 to 4 inches in diameter, and very double. The petals incurve, giving the flowers a ball-like appearance, resembling a peony. Mid-season bloomer. Finest mixture of all colors, pkt., 15c;  $\frac{1}{4}$  oz., 45c;  $\frac{1}{2}$  oz., 75c; oz., \$1.25.

### Royal or Early Branching

A distinct new class of American Asters. The flower stems are entirely free from side shoots and produce very fine large double flowers. Pkt., 10c;  $\frac{1}{4}$  oz., 50c; oz., \$1.50.

### Isbell's Excelsior Mixture of Dwarf Asters

Many of our customers may find it difficult to choose among the many strains of Dwarf Asters, and where not desired for an even bed or border, we would recommend the planting of our Excelsior Mixture. It is composed of the most distinct and desirable colors of the different classes of Dwarf Asters, and we guarantee it to give entire satisfaction. Pkt., 20c; 3 pkts. for 50c;  $\frac{1}{4}$  oz., 60c;  $\frac{1}{2}$  oz., \$1.00; oz., \$1.75.

### Isbell's Excelsior Mixture of Tall Asters

This is a mixture of the most beautiful, striking and distinct colors of all the tall-growing Asters, including the Victoria, Peony, Giant Comet, Empress and Late Branching, and other desirable sorts. This is the finest mixture of Tall Asters ever offered, and the most critical lover of this flower will be pleased. Per pkt., 20c; 3 pkts., 50c;  $\frac{1}{4}$  oz., \$1.00;  $\frac{1}{2}$  oz., \$1.75.

### Mixed Asters

DWARF SORTS MIXED.—Good selection. Pkt., 10c;  $\frac{1}{4}$  oz., 50c; oz., \$1.75  
TALL SORTS MIXED.—Nice varieties. Pkt., 5c;  $\frac{1}{4}$  oz., 30c; oz., \$1.00.

### New Daybreak Asters

Most beautiful bushy branching Asters, growing about 15 to 18 inches high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants bloom a long season. For cutting purposes there are no finer Asters grown.

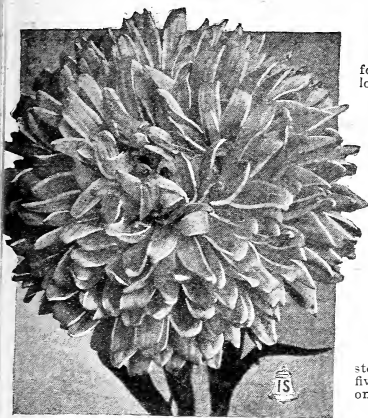
White. Pkt., 15c;  $\frac{1}{4}$  oz., 35c;  $\frac{1}{2}$  oz., 60c.  
Pink. Pkt., 15c;  $\frac{1}{4}$  oz., 35c;  $\frac{1}{2}$  oz., 60c.  
Lavender. Pkt., 15c;  $\frac{1}{4}$  oz., 35c;  $\frac{1}{2}$  oz., 60c.  
Mixed. Pkt., 10c;  $\frac{1}{4}$  oz., 30c;  $\frac{1}{2}$  oz., 50c.

We have found that "Slug Shot" dusted over the Aster plants will keep away the Aster beetles which destroy the flower buds.

NOVELTIES in Flower Seeds are listed on pages 10 and 11.



**DAYBREAK**



American Branching Aster.

**King or Needle Aster**

A very desirable class of asters which is rapidly becoming a favorite. Flowers are quite distinct; petals large, broad, and quilled, completely covering the crown. Flowers very large and full, decidedly beautiful and are produced on long, stiff stems. Plants about 2 feet tall, branching. In bloom August to October.

MIXED COLORS.—Pkt., 10c; 1/4 oz., 50c.

**Victoria Aster**

One of the most handsome Asters for beds or borders where an even growth and a large mass of flowers are wanted for effect. Plant about 2 feet high. A profuse and long season bloomer. The flowers are very large and perfectly double.

FINEST MIXED.—Pkt., 15c; 1/2 oz., 45c; 1/4 oz., 75c.

**Carison's Early Invincible**

The best mid-season aster. Possesses all the desirable qualities of the late branching asters, but comes into bloom ten days earlier. Flowers large, very double, on long, stout stems, splendid for cutting. Plants 20 to 24 inches high.

MIXED COLORS.—Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 85c.

**Lavender Gem Aster**

An early sort of the Comet or Feathered type of the most charming color imaginable, making it one of the finest Asters for cut flowers. A delicate lavender deepening with age. Feathery, full double flowers, on slender, wiry stems. Plants about 18 inches high. Pkt., 15c; 1/2 oz., 45c; 1/4 oz., 75c.

**New Aster "Sensation"**

The reddest of all red Asters, the color being a rich garnet or ox-blood red which glistens in the sunshine like a live coal. The plants are of free-branching habit, about 18 inches high; the large, very double flowers are borne freely on stems a foot long from early August till October. Pkt., 15c; 1/2 oz., 50c.

**New Peerless Yellow Aster**

A veritable sensation in the flower kingdom. Only a short time ago even experts declared it was impossible to produce a perfect yellow aster, but the impossible has been accomplished. Now you can have a big yellow Aster with type well fixed, every flower will come a beautiful chrysanthemum yellow. They are remarkably full and ball-shaped, with centers deeply covered with curled and twisted florets. In pkts., only, 35c per pkt.

**American Beauty Aster**

Flowers as Large as Chrysanthemums, on Two Foot Stems. The color is almost identical with that of the famous American Beauty Rose. It is a new strain of the late branching type, but the large flowers are carried on much longer and heavier stems. Flowers are often 5 inches and more across. Pkt., 15c; 1/2 oz., 50c.

NoVELTIES in Flower Seeds. See Pages 10 and 11.

**American Branching Aster**

This Aster is a strong grower, 2. to 2 1/2 feet high, and its tendency to form numerous branches is very marked. The flowers are borne on very long stems and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted in such a manner as to give the blooms the appearance of large, double, and graceful Chrysanthemums. Unexcelled for cutting.

White. Crimson.  
Pink. Purple.  
Lavender. Azure Blue.  
Peach Blossom.

Per pkt., 10c; 3 pkts., 25c; 1/4 oz., 50c; 1/2 oz., 80c; any color.

MIXED VARIETIES.—Pkt., 5c; 1/4 oz., 40c; 1/2 oz., 65c; oz., \$1.00.

**Giant Comet Aster**

In our opinion this is one of the handsomest of the medium-tall sorts. The plants grow about 18 to 24 inches high, and have beautiful flowers in great abundance. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size. Splendid for cutting.

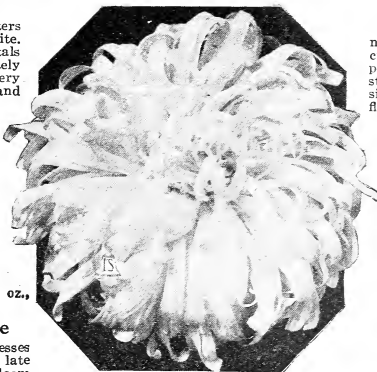
Snow White. Pink. Royal Purple. Lavender. Mixed.  
Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 80c; any three pkts. for 25c.

**Crego Mammoth Aster**

Plants grow about two feet in height, branch well, have long and strong stems, and bear most artistic, fluffy, Chrysanthemum-like flowers, often five inches in diameter. The Crego Aster always commands a high price on the market and it is a most lovely sort for the home flower garden.

White. Crimson. Lavender. Pink. Purple.  
Pkt., 10c; 1/2 oz., 40c; 1/4 oz., 65c.

MIXED.—Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 85c.



Crego Mammoth Aster.

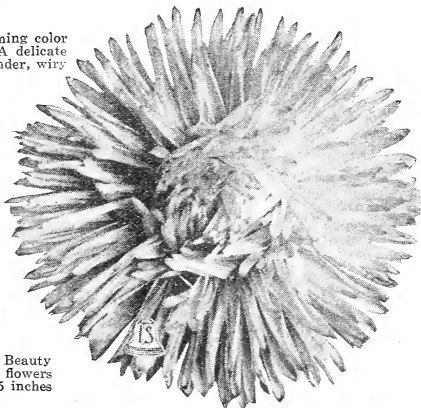
**Good New Asters**

**NEW CRIMSON KING.** Lovely new Aster of that rich, brilliant crimson color, so much desired. The plants are well branched; with long, stiff stems and flowers of the largest size and very double. A splendid cut-flower variety. Pkt., 15c; 1/2 oz., 40c.

**MAMMOTH ROSE KING.** New variety with massive flowers of a particularly pleasing shade of bright, brilliant rose color. Stems are frequently two feet in length, flowers are large as a saucer, crowns completely covered. Pkt., 15c; 1/2 oz., 40c.

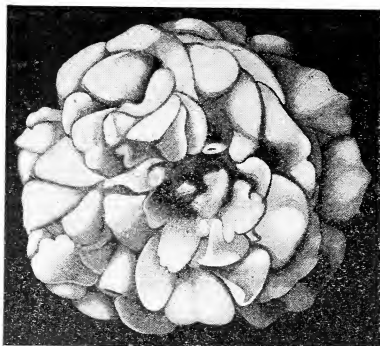
**PEERLESS PINK.** Flowers of enormous size, globular in shape, up to five inches across, of a most delightful and pleasing shade of rich shell pink. A beauty and a prolific bloomer. Plants 2 feet high. Pkt., 15c; 1/2 oz., 40c.

**AUTUMN GLORY.** Beautiful new, very late blooming aster. Flowers of a pure sea-shell pink, very double, on long stems. They last a long time. Will prolong the Aster season two weeks. Pkt., 20c; 1/2 oz., 75c.



King or Needle Aster.





New Primrose Balsam.

## Campanula

(Bellflower—Canterbury Bells)

Imposing, hardy plants profusely covered with large, bell-shaped flowers which are extremely showy in shrubberies and borders. They are easily grown from seeds, succeeding best in light, rich soil.

**CARPATICA** (Bellflower).—Plants grow 10 to 15 inches high, bearing a great profusion of attractive bell-shaped flowers of blue and white color. Pkt., 15c; ¼ oz., 50c.

**MEDIUM SINGLE** (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms. 2 feet high. Mixed, pkt., 5c; ¼ oz., 25c.

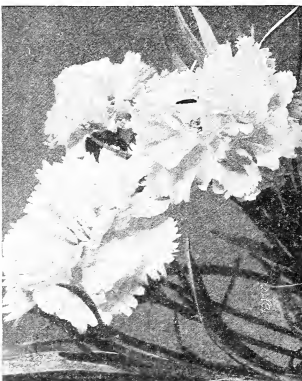
**MEDIUM, DOUBLE** (Double Canterbury Bells).—New double flowered strain of the above. Magnificent, heavy flowers of pleasing shades of white, blue and rose. Mixed sorts, pkt., 15c; ¼ oz., 50c.

**CALYCANTHEMA** (Cup and Saucer Canterbury Bells).—Hardy biennial, 2 ½ feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed Colors, pkt., 10c; ¼ oz., 30c.

## Cannas

Cannas, with their luxuriant foliage and immense flowers of the most brilliant colors, are easily the most useful and showy garden plants for the American climate. Seeds started in the house in March and April will produce flowering plants by July.

**MIXED CANNAS**.—Many varieties and colors. Pkt., 10c; ¼ oz., 25c; oz., 35c.



Chabaud Carnation.

# Isbell's Selected Balsams

Balsams or "Lady's Slippers" are one of the showiest of our annuals; they succeed best in sunny spots in rich loam and are especially easy to grow, blooming from July to October. Plants grow 15 to 20 inches tall and produce an abundance of flower sprays which are fine for table decoration.

**NEW PRIMROSE**.—A magnificent new camellia-flowered sort with large, perfectly double flowers of light yellow color. Among the Balsams the camellia sorts are well known for their exquisite beauty, and our new yellow sort "Primrose" leads them all. Plants grow about 20 inches high and branch freely. Pkt., 15c.

**WHITE PERFECTION**.—Extra large, very double, pure white flowers. Pkt., 10c; ¼ oz., 35c.

**DOUBLE FLOWED MIXED**. Pkt., 5c; ¼ oz., 20c; oz., 50c. **ISELL'S BALSAM MIXTURE**.—The choicest sorts and colors, our own mixture. Pkt., 15c; ¼ oz., 40c.

**BELLIS** (See Double Daisy)

## Bean - Scarlet Runner

The well known rapid-growing annual climber, producing bright red flowers, from July to September. The foliage being dense, makes it splendid for porches or any location where shade is desired. Pkt., 10c; ¼ lb., 15c.

## Balsam Apple

Very ornamental and quick growing annual climber, 10 feet tall. Nice foliage and apple or pear shaped fruits, which, when ripe, open and show the seeds and blood-red interior. Apple and Pear mixed. Pkt., 10c; ¼ oz., 25c.

## Calliopsis

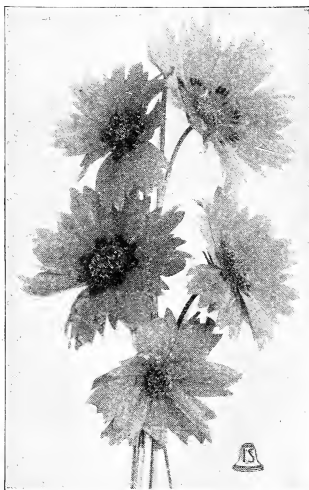
Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. 15 to 20 inches high. In bloom from June to October. By keeping the old flowers cut off will bloom until late fall.

**GOLDEN WAVE** (Giant Sunbeams).—Plant very bushy and compact, about two feet in height, and covered from July to October with hundreds of beautiful golden blossoms, two inches across. Pkt., 5c; ¼ oz., 15c.

**CRIMSON KING**.—Large flowers of bright crimson. Pkt., 10c; ¼ oz., 25c.

**RADIATA** (The Tiger Flower).—Lovely dwarf plants, 8 inches, with large red-brown flowers, turning golden yellow. Fine for borders and edging. Pkt., 10c; ¼ oz., 25c.

**ISELL'S SPECIAL MIXED**.—This contains all the desirable sorts and colors. Pkt., 10c; ¼ oz., 25c; oz., 75c.



Calliopsis.

## Carnation

Carnations are excellent bloomers in the garden, and almost indispensable for winter flowering. Chabauds and Marguerites are best for summer.

**CHABAUD'S PERPETUAL**.—A new strain from France. Blooms in 5 to 6 months and continues in great profusion indefinitely. In view of its earliness, robust growth and diversity of color; highly recommended. Pkt., 20c.

**HARDY GARDEN CARNATIONS**.—The finest assortment of extra double, sweet-scented carnations for garden and house culture. Mixed, pkt., 15c; ¼ oz., 50c.

**MARGUERITE**.—Blooms 4 months after sowing the seed. Good for bedding or pots. Plants dwarf, blooming very profusely. Flowers double, of rich colors. Mixed, pkt., 10c; ¼ oz., 35c.

## Canary Bird Flower

This handsome annual climber is one of the most beautiful of its class. The vines grow to a height of 20 feet, thickly covered with clear golden-yellow flowers. Pkt., 10c; ¼ oz., 30c.



Single Campanula.



## Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September. Successive sowings will lengthen the season of bloom. They are also sown in autumn and will then bloom early in spring. 12 inches high.

**EMPRESS.**—A fine variety, bearing large trusses, pure white, in pyramidal-shaped spikes. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

**CRIMSON.**—Rich bright color. Pkt., 10c;  $\frac{1}{4}$  oz., 35c.

**WHITE ROCKET.**—White, large trusses. Pkt., 5c;  $\frac{1}{2}$  oz., 25c.

**ODORATA.**—Sweet-scented white. Pkt., 5c;  $\frac{1}{2}$  oz., 25c.

**QUEEN OF ITALY.**—Fine dwarf bushes covered with masses of large pink flowers. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

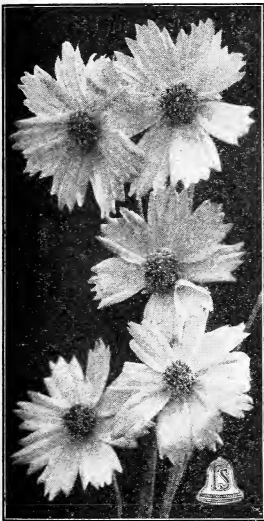
**MIXED COLORS.**—A splendid mixture. Pkt., 5c; oz., 25c.

**DWARF HYBRIDS.**—The large flowers have a great range of beautiful colors. Of dwarf, compact growth; valuable for borders, edging and mass planting. 8 inches high. Pkt., 10c;  $\frac{1}{4}$  oz., 30c.

**ISBELL'S CANDYTUFT MIXTURE.**—All the best sorts and colors known. Pkt., 10c;  $\frac{1}{4}$  oz., 30c.

## Cardinal Climber

A new annual climber of extremely rapid growth, attaining a height of 20 to 30 feet. Beautiful fern-like foliage. Each plant bears almost countless numbers of round, glowing scarlet flowers, which average  $1\frac{1}{2}$  inches across. Flowers freely from June until frost. Pkt., 15c; 2 pkts., 25c.



Coreopsis.

and when cut will stand for several days. Pkt., 10c;  $\frac{1}{4}$  oz., 30c.  
**GYMNOCARPA (Dusty Miller).**—Graceful plants with silvery-gray foliage. Fine for bedding, vases, hanging baskets, and edging flower beds. Height 1 to  $1\frac{1}{2}$  feet. Pkt., 10c;  $\frac{1}{4}$  oz., 30c.  
**ISBELL'S CENTAUREA MIXTURE.**—The very finest sorts of cut flowers. Pkt., 15c;  $\frac{1}{2}$  oz., 50c.

## Centaurea

The popular Cornflowers, known also as Bachelor's Buttons, Ragged Sailor and Bluet. They are beautiful and effective plants for beds and borders. Hardy annuals, requiring little care and usually re-seeding themselves. A bunch of blue sorts, with a few yellow Calliopsis, Marigolds, Calendulas or California Poppies is very pretty. Plants grow 18 to 20 inches high; blooming season June to November.

**CYANUS, SINGLE BLUE.**—Also called Cornflower. Favorite blue sort. Height  $1\frac{1}{2}$  to 2 feet. Pkt., 5c;  $\frac{1}{4}$  oz., 15c; oz., 35c.

**CYANUS, SINGLE MIXED.**—Shades of blue, pink and white. Pkt., 5c;  $\frac{1}{4}$  oz., 15c; oz., 35c.

**CYANUS, DOUBLE MIXED.**—The beautiful double Cornflower. Shades of blue, pink, white. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

**IMPERIALIS (Royal Sweet Sultans).**—The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems.

## Cobaea

Cup and Saucer Vine or Cathedral Bells. One of the handsomest and most rapid growing annual climbers, running up to 30 feet in a season. The flowers are bell-shaped and of a purplish lilac color. The plants are always clean of insects. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

## Chrysanthemums

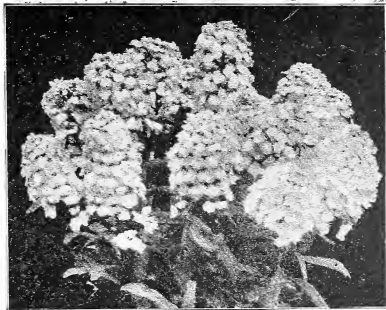
Showy and very effective garden annuals of easy culture, doing especially well in our state. The annual Chrysanthemums have a beauty distinctly their own. The plants grow from 12 to 14 inches high, have fine delicate foliage, and produce beautiful flowers in great abundance. Splendid for cutting.

**SINGLE MIXED.**—Lovely daisy-like flowers. Pkt., 5c;  $\frac{1}{4}$  oz., 15c.

**DOUBLE MIXED.**—Showy double flowers. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

## Coreopsis

**EL DORADO.**—The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden-yellow. Although a hardy biennial, flowers the same season from seed sown early; compact, bushy plants—2 feet high—blooming abundantly during summer and fall. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.



Candytuft, Empress—Pure White Flowers.

## Cosmos

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late summer and autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November.

**NEW DOUBLE FLOWERING.**—This new sort produces beautifully formed, round, double flowers in shades of red, pink and white. As valuable for garden display as for cut flowers. Pkt., 25c.

**LADY LENOX, NEW GIANT ORCHID FLOWERING.**—The flowers are immense, six to seven inches in diameter with wide petals of exquisite shell-pink. 4 to 6 feet high and blooms late. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

**EARLY DAWN.**—Very early. White with a tinge of rose; three to four feet high. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

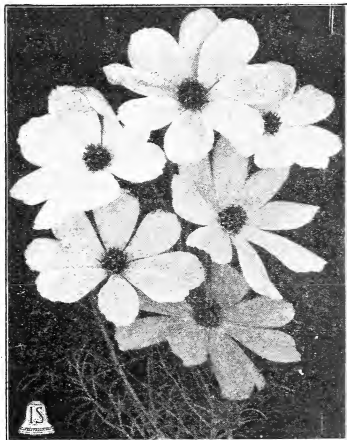
**KLONDYKE GIANT.**—Gorgeous orange-yellow flowers of large size. Handsome foliage. Blooms late. Pkt., 10c;  $\frac{1}{4}$  oz., 35c.

**EARLY FLOWERING GIANT MIXED.**—The new strain of early-blooming, large-flowered Cosmos. Best for our northern states. Pkt., 10c;  $\frac{1}{4}$  oz., 25c; oz., 75c.

**EARLY FLOWERING CRIMSON.**—Large flowers of glowing crimson. Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

**MIXED VARIETIES.**—Pkt., 5c;  $\frac{1}{2}$  oz., 30c; oz., 50c.

**ISBELL'S COSMOS MIXTURE.**—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers throughout the blooming season. Pkt., 15c;  $\frac{1}{4}$  oz., 35c.



Cosmos, Early Dawn.

## Calendula - Pot Marigold

Well-known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture, 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cutting. Try a planting of these first week in June for late fall flowers. Beautiful for pot culture, for winter blooming. **PRINCE OF ORANGE**.—This new variety is a free bloomer, producing masses of beautiful double flowers, deep orange yellow, creamy-white center with dark eye. Pkt., 10c; ¼ oz., 20c.

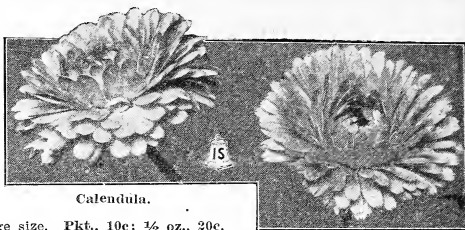
**MIXED**.—Many varieties. Pkt., 5c; ½ oz., 20c.

**LEMON QUEEN**.—Lovely pale-yellow flowers of large size. Pkt., 10c; ½ oz., 20c.

**NEW ORANGE KING**.—Glowing dark orange red, very double. Pkt., 15c; ½ oz., 25c.

**METEOR**.—Handsome double flowers, light orange striped on primrose. Pkt., 5c; ½ oz., 25c.

**ISELL'S CALENDULA MIXTURE**.—All the best kinds and all colors. Pkt., 10c; ½ oz., 25c.



Calendula.

## Celosia or Cockscomb

Free flowering, highly ornamental plants of easiest culture, growing best in rather light soil. Blooming season June to November. They make grand border plants and the dwarf sorts are attractive for pot culture.

**CRISTATA** (Dwarf Mixed).—The flowers form combs of brilliant shades of red and yellow. Pkt., 10c; ½ oz., 30c.

**PLUMOSA** (Feathered Cockscomb).—Plants grow 2 to 3 feet high and produce feathery plumes of vivid colors. Pkt., 10c; ½ oz., 30c.

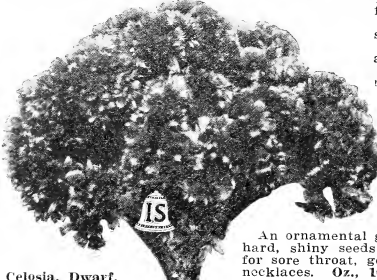
**CRISTATA** (Mammoth).—Comb-like flowers of large size and rich color. Plants tall and strong. Pkt., 5c; ¼ oz., 20c.

**CASTLE GOULD**.—Plants grow compact and pyramidal and produce many very large flower heads, resembling willow plumes. Strikingly rich colors in many remarkable shades. Pkt., 25c.

**CELOSIA CHILDSII**.—The Chinese Woolflower. Plants grow two to three feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of wool. Scarlet, pink and yellow. Pkt., 20c; 3 pkts., 50c.

## Coix - Job's Tears

An ornamental grass with large broad leaves. The hard, shiny seeds are frequently used as a remedy for sore throat, colic, etc. The seeds are used for necklaces. Oz., 10c; ¼ lb., 50c; lb., \$1.50.



Celosia, Dwarf.

**Columbine** —See Aquilegia.

## Coleus

Foliage plants of exceeding richness and beauty; indispensable for borders and bedding; excellent for window garden. Mixed, pkt., 15c.

## Cypress Vine

Well known and popular climbing vine for trellises. It has a profusion of pretty star-shaped blossoms and its fine-leaved, feathery foliage is adapted to ornamental work. Will grow 8 to 10 feet high. Annual. Pkt., 10c; ½ oz., 25c; oz., 40c.

## Dimorphotheca (The African Daisy)

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon-rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all summer in sunny situations; blossoms often measure 2½ inches across. An extremely showy annual Daisy; plants grow 12 to 15 inches high. Pkt., 15c; ½ oz., 35c.



Dimorphotheca—The African Daisy.



Eschscholtzia.

## Dolichos (Hyacinth Bean)

Splendid annual climber; clusters of purple and white flowers, followed by ornamental seed pods; 10 feet high. All colors, mixed. Pkt., 5c; ½ oz., 15c; oz., 25c.

## Eschscholtzia (CALIFORNIA POPPY)

Extremely handsome, low and quick growing annuals, with finely cut bluish foliage and cheerful, bright colored, poppy-like blossoms. Nothing can excel it in brightness. They are most effective when grown in beds of considerable size. Sowings may be made early in spring or late in autumn for blooming the next spring. Very hardy, blooming June to November. Plants 9 to 12 inches high.

**CALIFORNICA**.—The original golden-yellow California Poppy. The tourists rave about this flower; why not have it in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

**GRANDIFLORA HYBRIDS**.—New large flowering kinds showing many new and beautiful shades of rich colors. Pkt., 10c; ½ oz., 20c.

**GEISHA**.—The prettily fluted or ruffled petals are a bright glistening scarlet on the outside, while the inside is rich golden orange, a most brilliant Oriental color combination. Pkt., 15c.

**SCARLET BEAUTY**.—New, very bright glowing deep scarlet. Plants grow erect, giving the appearance, when in bloom, of a vivid scarlet tulip. Pkt., 25c.

**MIXED COLORS**.—A nice mixture, which should be planted freely in every garden. Pkt., 5c; ½ oz., 25c.

**ISELL'S ESCHSCHOLTZIA MIXTURE**.—All the worth-while varieties and colors, single and double flowered. Pkt., 10c; ½ oz., 30c.

## Daisy - Bellis Perennis

The popular English or Double Daisies. These hardy perennials are easily raised from spring sown seed and come into flower in a very short time. They thrive best in cool, shady places, are very pretty and admirably adapted for edgings, especially for borders of Pansy and Forget-me-not beds, and also well suited for pot culture.

**GIANT WHITE.**—Flowers extra large, pure white and double. Pkt., 10c.  
**LONGFELLOW.**—Double flowers of deep pink. Very fine. Pkt., 10c.  
**DOUBLE MIXED.**—Large flowering sorts in all shades of pink, red and white. Pkt., 10c; ½ oz., 50c.

### African Daisy - Single

**Dimorphotheca or Star Flower.**—Large daisy-like flowers of many beautiful shades. Not only an excellent bedding annual, but an uncommonly good pot plant. Pkt., 15c; ½ oz., 35c.

**SHASTA DAISY.**—Perennial. See page 115.

## Delphinium - Larkspur

### LARKSPUR—ANNUAL VARIETIES

Well-known annuals of great beauty and noted for richness of colors, particularly in blue shades. Easily grown. Much prized for cut flowers.

**DOUBLE TALL ROCKET.**—All colors mixed. 2 feet high. Pkt., 5c; ½ oz., 25c.

**DOUBLE DWARF ROCKET.**—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 5c; ½ oz., 25c.

**EMPEROR.**—A magnificent variety, very free flowering, rich colors. 1 ½ feet. Pkt., 5c; ½ oz., 20c.

**EXQUISITE.**—Charming new double flowered Larkspur with tall spikes of a soft pink shade. Pkt., 15c.

**TALL DOUBLE.**—Pure white. Pkt., 10c; ¼ oz., 25c.

**TALL DOUBLE.**—Shell pink. Pkt., 10c; ¼ oz., 25c.

**TALL DOUBLE.**—Dark blue. Pkt., 10c; ¼ oz., 25c.

**ISBELL'S LARKSPUR MIXTURE.**

—Lovely annual sorts, fine varieties and colors. Plant them for cut flowers. Pkt., 10c; ¼ oz., 25c; ½ oz., 75c.

### DELPHINIUM

#### PERENNIAL VARIETIES

One of the most brilliant and effective hardy garden plants.

**BELLADONNA HYBRIDS.**—Rich and beautiful colors. Dwarf growth, requiring no staking. In bloom from June until frost. Pkt., 20c; ¼ oz., 50c.

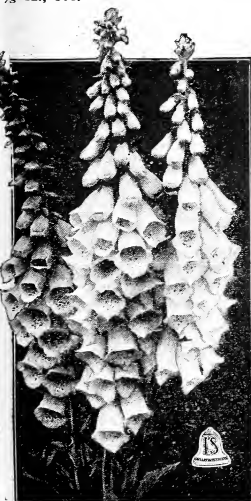
**BLUE BUTTERFLY.**—A lovely bright shade of blue. Very graceful for cutting. Pkt., 10c; ¼ oz., 35c.

**FORMOSUM.**—Brilliant blue, white center. 3 ft. Pkt., 10c; ¼ oz., 25c.

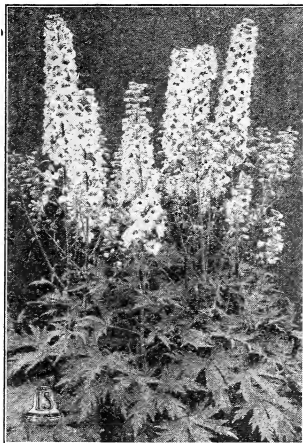
**CARDINALE.**—Bright scarlet flowers. 3 feet high. Pkt., 15c; ¼ oz., 40c.

**ZALIL.**—Beautiful sulphur-yellow flowers. 2 to 2 ½ feet. Pkt., 20c.

**PERENNIAL MIXED.**—Pkt., 10c; ¼ oz., 30c.



Digitalis—Foxglove.



Delphinium.

## Dahlia

One of our best autumn-flowering plants; blooms until killed by frost; half hardy perennial, blooming the first year from seed if sown early. They prefer rich deep soil.

**DOUBLE MIXED.**—Many varieties and colors. Pkt., 15c; ¼ oz., 35c.

**SINGLE PERFECTION.**—Large and showy. Pkt., 10c; ¼ oz., 25c.

## Didiscus

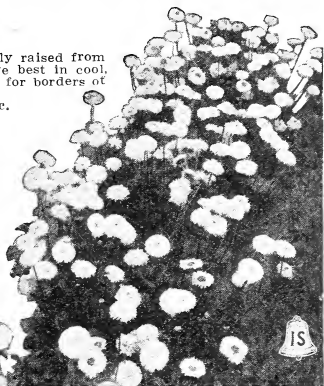
### LAVENDER LACE FLOWER

Attractive annual flower that deserves to be grown much more generally. Beautiful, long stemmed, pale lavender flowers that resemble blossoms of Queen's Lace. Plants grow 18 inches high, flowers on long stems, valuable for cutting. A constant bloomer and of easy culture. Only the seed germinates rather slowly. Pkt., 15c; ¼ oz., 50c.

## Digitalis - Foxglove

Ornamental, hardy plants of stately growth. The seed, though small, germinates readily and the plants succeed well even in poor soil if given half-shady location. Spikes are often 3 to 5 feet long and thickly strung with scores of thimble-shaped flowers.

**GLOXINIAEFLORA.**—Mixed colors, pkt., 10c; ¼ oz., 25c.



Double Daisy or Bellis.

## Dianthus - Pinks

The annual and biennial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row. Blooming season June to November.

**CHINENSIS.**—China or Indian Pink. Blooms in clusters and flowers are very double. Finest mixed. Pkt., 5c; ¼ oz., 20c.

**HEDDEWIGIL.**—Double Japan Pink. Seed saved from the best double flowers only. Fine collections of colors. Pkt., 10c; ¼ oz., 40c.

**SNOWBALL.**—Beautifully fringed, pure white double flowers. Pkt., 10c; ¼ oz., 30c.

**FIREBALL.**—Compact, free-flowering plants. Full double scarlet flowers. Pkt., 10c; ¼ oz., 30c.

**GIANT SINGLE MIXED.**—Flowers of large size, and great beauty. Pkt., 10c; ¼ oz., 35c.

**ISBELL'S DIANTHUS MIXTURE.**—Finest single and double sorts and all good colors. Splendid for garden display and cut flowers. Pkt., 15c; ¼ oz., 25c.

## Hardy Pinks

**PHEASANT'S EYE, or JUNE PINK.**—Sometimes called grass pink; fine for massing. Flowers single, beautiful and fragrant. Pkt., 10c; ¼ oz., 35c.



Dianthus Heddewigii.



Heliotrope.

## Forget-Me-Not (MYOSOTIS)

The National Flower of Belgium. Dainty, elegant little flowers, all of which bloom profusely for two seasons, flowering freely in early spring and fall; they love shady, moist places. Once at home in a garden they establish themselves by self-seeding. They are beautiful for borders, edgings and for pot culture. Average height, six inches.

**VICTORIA.**—Flowers large, bright azure blue. Neat dwarf plants. Pkt., 15c; ¼ oz., 50c.

**RUTH FISHER.**—Plants very compact; the lovely blue flowers are carried well above the glossy green foliage. Pkt., 25c.

**BLUE ALPINE.**—Of trailing habit, with bright blue flowers. Pkt., 10c; ¼ oz., 35c.

**PALUSTRIS** (Perennial).—Large blue flowers, bloom all summer. Pkt., 20c; ¼ oz., 60c.

## Four O'clocks

**MIRABILIS, or MARVEL OF PERU.**—Well known hardy annual succeeding anywhere. Handsome plants, 2 feet high, covered all summer with hundreds of bright colored, showy, sweet-scented flowers. They make a wonderfully attractive hedge or solid low row. Mixed. Pkt., 5c; oz., 20c; ¼ lb., 50c.

## Heliotrope

Everyone loves the delightful fragrance and beauty of the Heliotrope, but few know that it can be raised from seed as easily as the Verbena. To insure a long period of bloom, start seed indoors.

**ROYAL HIGNESS.**—A magnificent new Heliotrope, forming immense plants that spread and climb to the height of 8 to 10 feet. Large trusses of rich, purple flowers. Pkt., 20c.

**MAMMOTH-FLOWERING, MIXED COLORS.**—A very popular bedding and pot plant; the flower-heads of this new strain are of large size, delicious fragrance and of white and blue shades. Pkt., 10c; ¼ oz., 50c.

**MIDNIGHT.**—Flowers purple variegated with white. Leaves rich bronze green, stems black as ink. Pkt., 20c.

**HELIOTROPE, FINE MIXED.**—Pkt., 5c; ¼ oz., 30c.

## Hollyhocks

One of the most majestic and desirable of hardy perennial plants, and a clump or line in any garden gives an effect not attainable with any other plant.

**ISELL'S EXTRA DOUBLE FLOWERED, MIXED.**—Seed for this mixture is saved from the very finest extra double flowers only. The best and most gorgeous colored strain in existence. Pkt., 10c; ¼ oz., 40c.

**GIANT SINGLE MIXED.**—Very large, showy flowers. All colors mixed. Pkt., 5c; ½ oz., 25c.

**ALLEGHENY.**—Mammoth flowers with fringed petals, some half-double, some single. The wonderfully formed blossoms look as if made from the finest China Silk. Shades of pink and red. Pkt., 10c; ¼ oz., 35c.

**NEW ANNUAL EVERBLOOMING.**—Double and single. A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August. Pkt., 10c; ¼ oz., 30c.



Single Hollyhocks.

## Gaillardia

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November.

**PERFECTION DOUBLE MIXED.**—Rich shades of red and yellow. Large heads of double quilled flowers. Pkt., 5c; ½ ounce, 20c.

**GRANDIFLORA.**—Hardy perennial varieties, bearing gorgeous flowers, two and one-half to three inches across. Splendid for permanent beds and for cutting. Mixed colors, pkt., 10c; ¼ oz., 35c.

## Geranium

The constant succession of bloom till frost and the brilliant colors of the flowers render the Geranium very desirable for pot culture and bedding. Half hardy perennial, easily grown from seed.

**ISELL'S "GOOD VENTURE" MIXTURE.**—This collection embraces all the newer varieties; flowers are large and round, some forming trusses 15 inches across. Pkt., 20c.

**APPLE SCENTED.**—The old favorite sort with fragrant leaves. Pkt., 20c.

## Grass Pinks - Clove Pinks

These very desirable sweet-scented, low growing, hardy garden pinks bloom early and are extremely free flowering. Unequaled for the border of beds, automobile drives, and old-fashioned gardens. Grows well in any good garden soil; give full sun and an open situation.

**SINGLE AND DOUBLE VARIETIES,** mixed, pkt., 10c; ¼ oz., 35c.

## Gypsophila

(BABY'S BREATH)

Hardy, annual. The flowers are small, star-like, and borne in feathery sprays which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets with Sweet Peas or other flowers. Successive plantings of seed should be made to furnish a continuous supply of flowers.

**ELEGANS.**—The annual variety. Pkt., 5c; ¼ oz., 15c; oz., 40c.

**PANICULATA.**—The perennial kind. Pkt., 10c; ¼ oz., 50c.

## Gourds, Ornamental

Desirable, pretty climbers for many places where a large amount of vines are wanted quickly. The blossoms of some are quite striking and handsome. Their interesting features are the odd, unique and ornamental gourds.

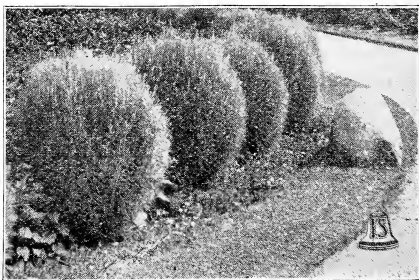
**SPECIAL MIXTURE.**—Splendid assortment of many varieties. Pkt., 10c; ½ oz., 20c; oz., 35c.

For other varieties of Gourds see our Vegetable list.

## Kochia Trichophylla

(SUMMER CYPRESS.)

Sometimes called Burning Bush. This annual plant is of surprisingly rapid growth, regular pyramids about 2 feet high. Leaves slender, of light pea-green until fall, changing to blood red and carmine. May be grown singly or in the form of a group or for a background. Remarkably easy culture. Fine for temporary hedge, border or dividing line. Pkt., 10c; ½ oz., 25c.



Kochia or Summer Cypress.

## Mignonette - Reseda

No garden is complete without at least a small bed of Mignonette. It is a well known fragrant annual of easiest culture. Successive sowing should be made to keep up a supply of flowers from Spring until frost. May be grown in pots for winter flowering. Plants 12 to 15 inches high.

**GIANT MACHET.**—Large flower spikes. Everblooming. Pkt., 10c; ¼ oz., 30c.  
**GOLDEN QUEEN.**—Fragrant golden yellow flowers. Pkt., 5c; ¼ oz., 20c.  
**GOLIATH.**—Finest red variety. Deliciously fragrant. Pkt., 10c; ¼ oz., 25c.  
**DIAMOND.**—White, sweet scented flowers. Pkt., 10c; ¼ oz., 35c.  
**RESEDA ODORATA.**—The old-fashioned sweet Mignonette. Pkt., 5c; ½ oz., 20c.

## Marigold—Tagetes

No other annual imparts so much brightness to our gardens for such a long time, from early summer far into the frosts of autumn, as the Marigold. Tall African varieties are very showy when grown in large groups, while the dwarf French varieties are unusually effective in beds, edgings, or pots. Splendid cut flowers; a vase of Marigolds with blue Cornflowers or Larkspurs is very striking.

### DWARF VARIETIES.

**LEGION OF HONOR.**—Plants compact, 8 in. high; flowers single, golden yellow marked with dark brown. Pkt., 5c; ¼ oz., 25c.

**PRIDE OF THE GARDEN.**—Compact bushes, 15 inches tall. Large golden yellow, double, quilled flowers. Pkt., 10c; ¼ oz., 25c.

**GOLD STRIPED.**—Flowers very double, brown-red, striped golden yellow. 12 inch. Pkt., 10c; ¼ oz., 25c.

**DOUBLE MIXED.**—Many varieties. Pkt., 5c; ¼ oz., 25c.

### TALL VARIETIES.

**LEMON QUEEN.**—3 ft. Large, double lemon-colored flowers. Pkt., 10c; ¼ oz., 25c.  
**ELDORADO.**—3½ ft. tall. Large, full, double, quilled flowers. Golden yellow. Pkt., 10c; ¼ oz., 25c.

**AFRICAN MIXED.**—3 ft. Large double; beautiful shades. Pkt., 5c; ¼ oz., 20c.

**FRENCH TALL STRIPED.**—Beautiful, small, very double, striped flowers. Pkt., 10c; ¼ oz., 25c.

**ISBELL'S TALL MARIGOLD MIXTURE.**—The finest French and African varieties in all colors. A wonderful assortment. For garden display and cut flowers. Pkt., 10c; ½ oz., 30c; oz., 50c.

## Lathyrus

### HARDY SWEET PEAS.

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting. Similar to the regular Sweet Peas but they bloom longer. Pkt., 15c; ½ oz., 35c; oz., 60c.

## Mimulus

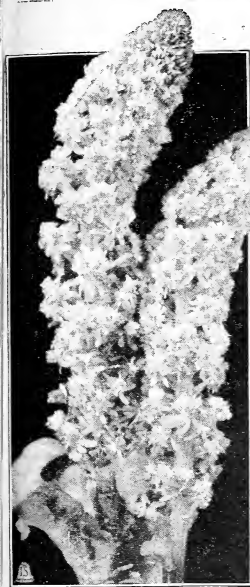
Showy plants of dwarf growth, profuse flowering, for shady locations and house culture. Half hardy perennials, blooming the first year from seed.

**TIGRIS.**—Monkey Flower.—Large gloxinia-like flowers, handsomely blotched. Pkt., 10c.

**MOSCHATIS.**—Musk Plant.—Fine for pots and hanging baskets. Musk-scented foliage, small yellow flowers. Pkt., 20c.

## Nicotiana

**SWEET SCENTED TOBACCO PLANT.**—Beautiful pure white flowers of delicious and very strong fragrance. Easy to grow. Tender annual, 2½ to 3 ft. high. Blooms July to October. Pkt., 10c; ¼ oz., 25c.



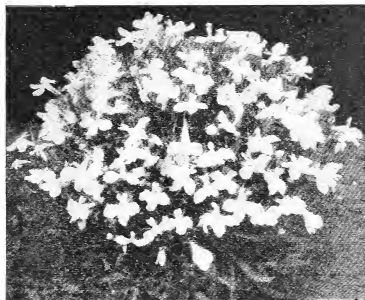
Mignonette.

## Lobelia

This popular and beautiful flowering plant is most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. The blossoms of all sorts are particularly bright in appearance.

**CRYSTAL PALACE.**—Rich deep blue flowers, dark foliage, finest bedding variety. 8 inches high. Pkt., 10c; ¼ oz., 40c.

**FINEST MIXED.**—Dwarf sorts in shades of blue and white. Pkt., 10c; ¼ oz., 35c.



Lobelia—A Profuse Bloomer.

## Lupinus or Lupins

Free flowering annuals of easy culture; long, graceful spikes of rich colored, pea-shaped flowers. Fine for borders, large beds and for cutting. Prefers a little shade. 2 feet.

**Pure White—Dark Blue—Rose Pink.**

Each, pkt., 10c; ½ oz., 25c.

**DWARF BLUE.**—Grows 1 ft. high; pretty light blue flowers. Pkt., 10c; ½ oz., 25c.

## Moonflower

**White-Seeded (Grandiflora Alba).**—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. If planted in rich ground in a sunny situation, the vines attain a height of 25 feet. Pkt., 10c; ½ oz., 30c; oz., 50c.

**NEW CROSS BRED.**—Of great value for the North, as it blooms early. The flowers are large and very numerous. Per pkt., 10c; ½ oz., 25c.

**SKY-BLUE.**—The large flowers are surpassingly beautiful—of softest cerulean blue. Pkt., 10c; ½ oz., 30c.

For New Varieties of Flower Seeds see pages 10 and 11.

## Morning Glory

Climbers of rapid growth; beautiful and varied flowers; for covering walls, trellises, arbors, etc., they are invaluable; soak the seed in warm water overnight to assist in rapid germination.

### IMPERIAL JAPANESE.

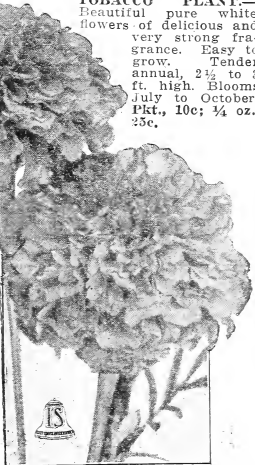
—These are the greatest improvement that it is possible to imagine in the common Morning Glory. Not only are the flowers of greatly increased size and more distinct colorings, but the dense foliage is also wonderfully attractive. Our choice mixture contains many colors. Single and double flowers. Pkt., 10c; oz., 30c.

**BRAZILIAN MORNING GLORY.**—A great climber, making a growth of 30 to 50 feet. Grape-like leaves a foot wide. The rose-colored flowers measure 2 to 3 inches across and show a five-pointed star. Pkt., 10c; ½ oz., 30c.

**NEW DOUBLE "WHITE TASSEL."**—The plants bloom freely throughout the season. The flowers appear like large snow-white tassels, very double and fringed. Pkt., 10c; ½ oz., 30c.

**TALL MORNING GLORY.**—An old-fashioned popular rapid growing climber, showing many shades of color. White to dark blue red and striped. Mixed, pkt., 5c; oz., 15c; ½ lb., 40c.

Isbell's Tall Marigolds.





## IS BELL'S LOVELY NASTURTIUMS

### Grand Bouquets All Summer

For summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. Nasturtiums are much used for table decoration. Of the easiest culture, succeeding practically anywhere, blooming most freely on lighter soil.

The Dwarf or Tom Thumb sorts make the most beautiful bedding and border plants, growing about one foot high, while the tall or climbing kinds are invaluable for covering unsightly railings, very fine for hanging baskets and vases, and are also equally beautiful if simply grown trailing over the ground. The tall sorts produce the largest flowers.

### For Borders Dwarf Nasturtiums For Beds

Price, pkt., 5c; oz., 15c; ¼ lb., 45c, postpaid.

- AURORA.**—Deep chrome yellow; blotched crimson.  
**BEAUTY.**—Scarlet, splashed canary-yellow.  
**CHAMELEON.**—Bears flowers of quite distinct coloring on one and the same plant.  
**EMPEROR OF INDIA.**—Brilliant crimson, dark foliage.  
**GLADIATOR.**—New, burnt bronze color, dark foliage.  
**GOLDEN CLOTH.**—The foliage is of bright yellow, while the flowers are intense scarlet.  
**GOLDEN KING.**—Golden yellow flowers; dark foliage.  
**IVY LEAVED.**—Foliage of distinct ivy form. Flowers beautifully fringed.  
**KING THEODORE.**—Flowers velvety dark red, almost black. Dark green foliage.  
**LADY BIRD.**—New orange, scarlet spotted, dark leaves.  
**PEARL.**—Light creamy-white flowers.  
**ROSE.**—Rosy-pink flowers, shaded salmon.  
**RUBY KING.**—Beautiful ruby-red; rich. Dark foliage.  
**SPENCER DAVID BURPEE.**—Wavy emerald green foliage; flowers velvety scarlet.

**ISELL'S COLLECTION** of above fourteen dwarf varieties. One pkt. each for only 50c.

### QUEEN OF TOM THUMBS

The plant grows in a neatly rounded bush, about nine inches in height. Each leaf is showily variegated or marbled with silvery-white. Small, richly colored flowers. Mixed, pkt., 10c; oz., 20c; ¼ lb., 60c.

### TRAILING NASTURTIUM—"Tom Pouce"

Especially adapted for window boxes, hanging baskets, vases and rockeries. Vines grow 2 feet long; flowers small, but borne in greatest profusion all season. Pkt., 10c; oz., 25c; ¼ lb., 75c.

### Isbell's Special Dwarf Mixture

This superb mixture will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**CHOICE MIXED DWARE.**—A very good general purpose mixture. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

### Isbell's Special Tall Mixture

This mixture contains the choicest colors of the Tall Nasturtiums, the rich, velvety varieties, and the new hybrids of Madame Gunther. The flowers are much larger than the old-fashioned kind. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**CHOICE TALL MIXED.**—This contains a very good mixture of many colors. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

### Tall Nasturtiums

Price, pkt., 5c; oz., 15c; ¼ lb., 45c, postpaid.

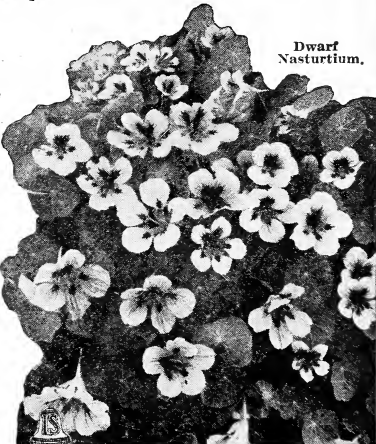
- AMERICAN BEAUTY.**—Bluish-rose, a fine color.  
**MOONLIGHT.**—A beautiful pale straw color.  
**PRINCE HENRY.**—Beautiful yellow marked conspicuously with blotches of bright carmine.  
**REGELIUM.**—The best rich brilliant crimson.  
**ROSE QUEEN.**—The best pink colored variety.  
**SUNLIGHT.**—Large orange-yellow blossoms.  
**TALL CHAMELEON.**—Is unique in bearing flowers of many distinct colors on one and the same plant.  
**VARIEGATED LEAF TALL.**—Many varieties with variegated and spotted foliage. Mixed colors.  
**VESUVIUS.**—Fine salmon-rose flowers, rich dark foliage.  
**VON MOLTKE.**—Ruby red. Very distinct.  
**IVY LEAVED TALL.**—Bright colored flowers, distinct ivy-shaped leaves.

### Lobbianum Nasturtiums

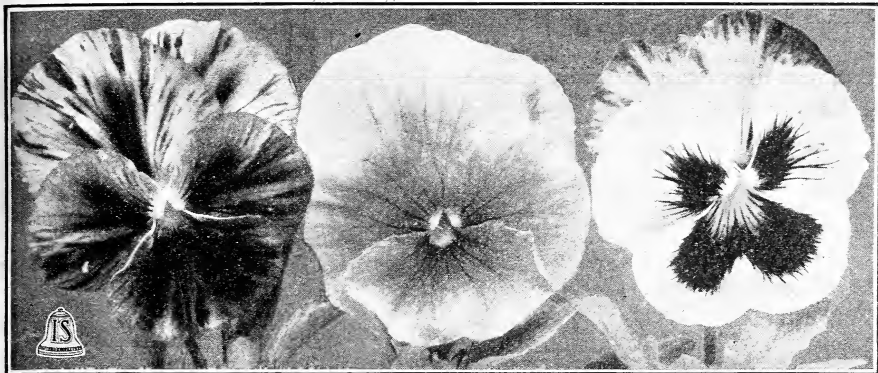
The Lobbianum varieties (Lobb's Climbing Nasturtiums) differ from the ordinary climbing sorts in having smaller, neater, and more profuse flowers. Vines attain length of 6 or 8 feet.

- NAPOLION.**—Golden yellow with brown spots.  
**PRINCE OF WAR.**—Rich scarlet, foliage dark green.  
**LOBB'S MIXED.**—Well balanced mixture of many varieties.

**ISELL'S COLLECTION** of above fourteen tall varieties. One packet each, for only 50c.







## ISBELL'S SUPERB PANSIES

Pansies are favorites with every flower lover, and are too well known to require any description. We specialize in the production of fine Pansies and our strains will be found absolutely satisfactory in every way.

### Isbell's International Mixture

(See illustration above). This famous Pansy Mixture is a carefully blended assortment of the richest and handsomest of the mammoth flowering Pansy types known, and excepting Isbell's Prize Flower Mixture is the finest in the world. Year by year we watch the production of Pansy specialists and secure whatever is truly meritorious for our patrons. People who sow this strain in good soil may look for blossoms two to three inches across. Pkt. (250 seeds), 20c; 2 pkts. for 35c;  $\frac{1}{4}$  oz. for \$1.50.

### Isbell's "Prize Flower" Mixture

The grandest thing out in Pansies. This special Isbell strain comprises the finest collection of Giant Flowered types of Pansies, and represents, without doubt, the highest obtainable degree of perfection of the present time, as regards size and coloring of the flowers. The cream of the crop of the best American and European pansy specialists is procured by us for this mixture; blossoms exceeding 3 inches in diameter are not at all uncommon. Pkt., 25c; 3 pkts., 65c;  $\frac{1}{4}$  oz., \$1.75.

### Giant Flowering Varieties

**BLACK MASTODON.**—New, nearly all jet black; a few very dark purple and all velvety in substance and of immense size. Pkt., 15c.

**BRONZE MASTODON.**—New; very large. All the different shades from brass to gold, tinged with nearly every color. Pkt., 15c.

**PANAMA-PACIFIC MASTODON.**—New. A huge deep yellow; some with dark centers, some without; wonderfully bright. Pkt., 20c.

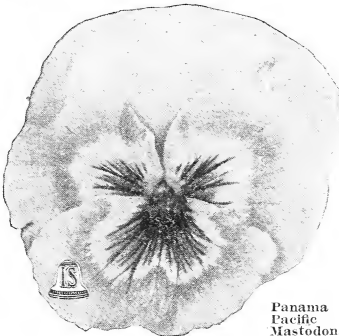
**PRINCE HENRY MASTODON.**—A splendid dark blue of immense size. The very best in blue. Pkt., 20c.

**GRAND DUKE MICHAEL MASTODON.**—The finest and largest all-white pansy in the world. Pkt., 20c.

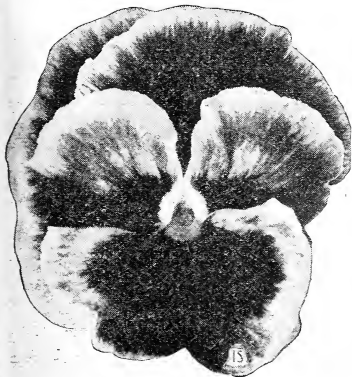
**MADAME STEELE MASTODON.**—New, extra large flowers of brilliant royal purple color and velvety substance. Pkt., 20c.

**MASTODON MIXED.**—Our mixture contains the above Mastodon sorts and many other varieties of this popular American strain. Pkt., 20c;  $\frac{1}{4}$  oz., \$2.00.

**GIANT MASTERPIECE, or RUFFLED PANSY.**—This grand Pansy is remarkable for having its petals waved or curled, giving the flowers a double or globular appearance. The flowers are large and round. Every petal has a dark blotch and there is usually a light edge or border. Highly fashionable everywhere. Pkt., 25c.



Panama  
Pacific  
Mastodon.



Giant Madame Perret.

**GIANT MADAME PERRET, or PHENOMENAL.**—This exquisitely beautiful strain of Pansy originated in France. It shows quite a range in pink and red color, but those wonderfully fascinating wine-red shades predominate. The petals are ruffled. One of the most attractive in our list. Pkt., 20c.

**GIANT ORCHID-FLOWERED.**—The ground color of nearly all the flowers is light, the petals being marked with a large brown or golden-yellow blotch which diffuses into rays and veins toward the edge. Pkt., 20c.

**GIANT METEOR.**—Best dark red pansy, profuse bloomer. Pkt., 15c.

**GIANT ADONIS.**—Very large flowers; lovely light blue. Pkt., 20c.

### ISBELL'S COLLECTION OF GIANT PANSIES.

One packet each of the 12 Giants described above for only \$1.75 postpaid. Total Value is \$2.25.

### Giant Pansy Mixture

Comprises many strains and colors; giant flowers, but not so complete as our International Mixture. Pkt., 10c;  $\frac{1}{4}$  oz., \$1.50;  $\frac{1}{2}$  oz., \$2.50.

### New Early Blooming Hardy Pansies

This new type of pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even further north, beginning to bloom about the end of March. Flowers are very large, show many beautiful colors, and have a sweet perfume. Pkt., 25c.

**LARGE FLOWERING BEDDING PANSIES.**—See next page.

## Pansies

See Preceding Page for Complete List.

### Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are robust in habit and remarkably free-flowering.

**MIXED BEDDING PANSIES**.—All colors. Pkt., 5c; ¼ oz., 65c; oz., \$2.25.

### Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower from June until frost, and the following spring they begin to flower again. Mixed colors, pkt., 15c; ¼ oz., 50c; ½ oz., 85c. Leaflet on "Pansy Culture Up to Date," free for the asking.

## Poppies

Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The poppies are quite hardy and the seed should be sown as early in the spring as possible. Make successive plantings for a continuous bloom all summer.

### SINGLE ANNUAL VARIETIES

**GIANT SHIRLEY, SILK or GHOST POPPY**.—No flower is so exceedingly graceful and decorates our gardens with such brilliancy of color as this poppy. Plants about 18 inches tall. Pkt., 10c; ½ oz., 25c; oz., 40c.

**GLAUCUM or TULIP POPPY**.—Very large tulip-like flowers of dazzling scarlet. 1 foot high. Pkt., 10c; ½ oz., 25c.

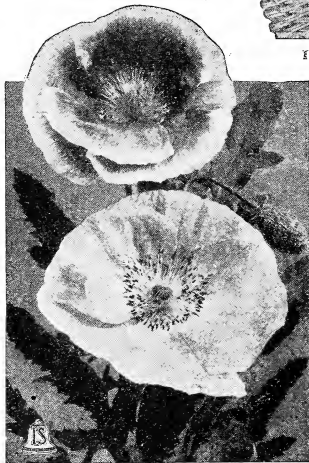
**KING EDWARD**.—Flowers deep scarlet, each petal marked with a large black blotch. Grows 2 feet high. Pkt., 10c; ½ oz., 25c.

**SINGLE MIXED**.—Comprises a good assortment. All colors. Pkt., 5c; ½ oz., 15c; oz., 25c.

**AMERICAN LEGION**.—This new Shirley Poppy is a dazzling orange-scarlet of enormous size, borne on robust stems. Plants of erect, robust growth. Pkt., 20c; ½ oz., 50c.

**ISELL'S SINGLE POPPY MIXTURE**.—Besides the above single sorts this mixture contains many other choice varieties. The color range is truly wonderful. Pkt., 10c; ½ oz., 25c; oz., 40c.

**NEW ANNUAL ORIENTAL POPPY**.—This new class resembles the true Orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; ½ oz., 50c.



Giant Shirley Poppies.

double poppy, with deeply lacinated petals like a Japanese Chrysanthemum, which are white at the base, shading off to pink and rose above. Decidedly showy. Height 15 inches. Pkt., 10c; ½ oz., 25c.

**DOUBLE MIXED**.—Many varieties and colors. Will make a grand display in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

**BLACK PRINCE**.—Darkest of all, black maroon, large double flowers. A real beauty for contrast. Pkt., 10c; ½ oz., 25c.

**GIANT HELIOTROPE**.—Fine double flowers of a lovely shade of heliotrope. Pkt., 10c; ½ oz., 25c.

**ISELL'S DOUBLE POPPY MIXTURE**.—All the good varieties and also novelties are to be found in this superfine mixture of double Poppies. Pkt., 10c; ½ oz., 25c; oz., 40c.

CALIFORNIA POPPY.—See page 104.

### PERENNIAL POPIES

**ICELAND POPPY (Nudicaule)**.—Plants are of graceful habit, with fern-like foliage, producing their brilliant flowers in profusion all summer. Height 18 inches. Mixed. Pkt., 10c; ½ oz., 40c.

**ORIENTAL POPPY**.—Gorgeous, showy flowers, measuring 6 to 7 inches across, of dazzling, brilliant colors, mostly shades of red. Height 2 feet. Mixed colors. Pkt., 10c; ½ oz., 40c.

## Ricinus - Castor Bean

Well known annual ornamental plants, of stately growth and picturesque foliage, brilliantly colored fruit, giving sub-tropical effect. By planting Castor Beans in your garden you can keep the troublesome Moles away.

**ZANZIBARIENSIS, Mixed**.—A distinct class, surpassing all other varieties in size and beauty. Ten to 12 feet high. Pkt., 10c; oz., 25c.

**SANGUINENSIS**.—Six feet tall. Blood-red stems and green leaves. Makes a brilliant display. Pkt., 5c; oz., 15c.

**CAMBODGENSIS**.—6 to 8 feet. Large palm-like leaves of dark maroon; stalk nearly black. Pkt., 5c; oz., 15c.

**MIXED**.—Many fine ornamental sorts. Pkt., 5c; oz., 10c; ½ lb., 30c.



Ishell's Bedding Pansies.

## Poppies

### DOUBLE ANNUAL VARIETIES

**CARDINAL**.—Flowers beautifully fringed, and vivid scarlet. Height 20 inches. Pkt., 5c; ½ oz., 20c.

**WHITE SWAN**.—Immense, double, pure white flowers, deeply fringed—about 20 in. Pkt., 5c; ½ oz., 20c.

**CARNATION-FLOWERED**.—Very large, double, slightly fringed flowers in brilliant colors. Height 2 ft. All colors mixed. Pkt., 5c; ½ oz., 15c.

**AMERICAN FLAG**.—A beautiful variety, with large, double flowers, of a snow-white color, bordered with scarlet. Pkt., 10c; ½ oz., 25c.

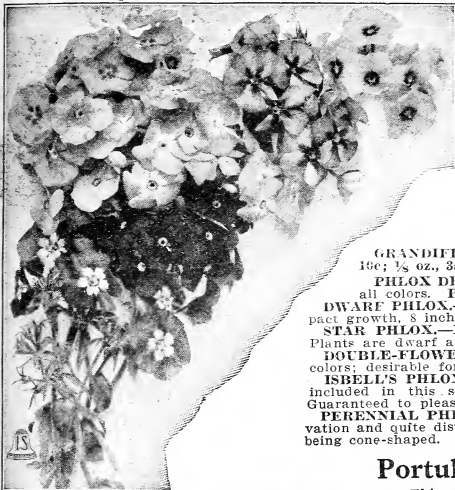
**PEONY-FLOWERED**.—Imposing double globular flowers resembling double peonies. Splendid range of colors. Mixed. Pkt., 5c; ½ oz., 15c.

**ELDORADO**.—The new double flowered Shirley or Silk Poppy. Beautiful colors of great brilliancy. A decided acquisition and highly valued for the gorgeous color display of its wonderful double flowers. Pkt., 15c; ½ oz., 35c.

**MIKADO (Striped Japanese Poppy)**.—A very distinct and effective form, which are white at the base, shading off to pink and rose above. Decidedly showy. Height 15 inches. Pkt., 10c; ½ oz., 25c.



Double Poppies.



Phlox.

## Petunias

For garden or house culture few plants equal the Petunia in effectiveness. Beautiful and especially useful for borders, solid beds, window boxes, porch boxes and vases. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a fairly good soil and sunny position.

**NEW MARVELOUS.**—We take great pride in offering this new Double Petunia. In beauty, size, form and color it surpasses anything we have ever seen before. It would be impossible to describe at length the many variations in form and color. Pink, white, violet, lavender, mauve and crimson are all present, together with innumerable intermediate shades. Many flowers measure 5 inches across and are fluted, frilled and ruffled. Pkt., 30c; 2 pkts., 50c.

**PUFFY RUFFLES.**—These Petunias are very large flowered, but the great beauty of the flower is what first commands your attention. The petals are waved and frilled and curled and twisted, giving an extremely dainty and pretty flower. Pkt., 25c.

**GIANTS OF CALIFORNIA.**—The finest large flowering strain of single Petunias. Magnificent flowers of extra large size, often measuring five inches in diameter, with very deep throat beautifully veined to the base. Pkt., 20c; 2 pkts., 35c.

### Single Bedding Petunias

**IMPROVED "ROSY MORN."**—The flowers are produced in greatest abundance throughout the summer and fall; they are of a lovely clear pink color, contrasted by a broad white throat. Plants form neat compact bushes. Splendid for beds and porch boxes. Pkt., 20c; 1/4 oz., 50c.

**HOWARD'S STAR.**—A beautiful free-flowering strain, color crimson-maroon with a clearly-defined five-pointed star of bluish-white. For bedding, window boxes, borders, vases, etc., this is exceptionally fine. Pkt., 10c; 1/4 oz., 40c.

**NEW FRINGED.**—A lovely sort with fringed flowers of exquisite form and beautiful colors. A valuable addition to our bedding Petunias. Pkt., 25c.

**LITTLE GEM (Dwarf Inimitable).**—Bushy, compact plants, about 12 inches high, covered with great masses of beautiful cherry-red, blotched and striped flowers. Pkt., 10c; 1/4 oz., 35c.

**BEDDING PETUNIAS—SPECIAL MIXED.**—A very fine, selected strain of the single flowering bedding Petunias. All colors, carefully blended, to give you the best satisfaction. Pkt., 15c; 1/4 oz., 50c.

**FINE MIXED.**—Mixture of good, bright colors. Pkt., 5c; 1/4 oz., 25c.

**NEW BALCONY PETUNIAS.**—See novelties, page 13. Most beautiful free-flowering type of Single Petunias, with trailing branches; of special value for window or porch boxes and for vases. Mixed Colors, pkt., 25c.



Double Portulaca.

## Phlox - Flame Flower

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location. Plants from seed sown in open ground in fall or early spring will begin flowering in June and remain literally covered with bloom until after severe frosts late in autumn. For masses of separate colors or for bouquets they are unsurpassed. The plants grow 15 to 20 inches high.

### Grandiflora or Large Flowering Phlox

SNOW-WHITE.  
SHELL-PINK.  
PURPLISH-RED.

BRIGHT SCARLET.  
PRIMROSE.  
STRIPE.

Per pkt., 10c; collection of 1 pkt. each (6 pkts.), 50c.

**GRANDIFLORA MIXED.**—Many colors, a splendid mixture. Pkt., 10c; 1/4 oz., 35c.

**PHLOX DRUMMOND MIXED.**—The popular small-flowering sorts; all colors. Pkt., 5c; 1/4 oz., 30c.

**DWARF PHLOX.**—Valuable for low beds, edgings and pot culture, of compact growth, 8 inches high. Mixed colors. Pkt., 10c; 1/4 oz., 30c.

**STAR PHLOX.**—Beautiful star-shaped and fringed flowers of all shades. Plants are dwarf and extremely free flowering. Pkt., 10c; 1/4 oz., 30c.

**DOUBLE-FLOWERING PHLOX.**—Double and semi-double flowers in all colors; desirable for cut flowers as they last a long time. Pkt., 15c.

**ISBELL'S PHLOX MIXTURE.**—All the above sorts and many others are included in this superlative mixture. The color range is very extensive. Guaranteed to please. Pkt., 15c; 1/4 oz., 40c.

**PERENNIAL PHLOX.**—One of the finest hardy perennial plants in cultivation and quite distinct from the above annual sorts, the large flower heads being cone-shaped. Mixed colors. Pkt., 15c; 1/4 oz., 40c.

## Portulaca or Moss Rose

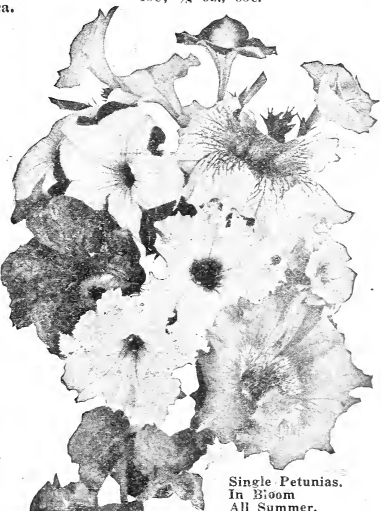
Also called "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of low growth, and has the happy faculty of flourishing under almost all conditions, though hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rock-work, etc. Through the driest, hottest seasons it flourishes amazingly, carpeting the ground with a mat of foliage that is almost hidden by an abundance of pretty flowers. Height, 6 inches.

### DOUBLE FINEST MIXED.

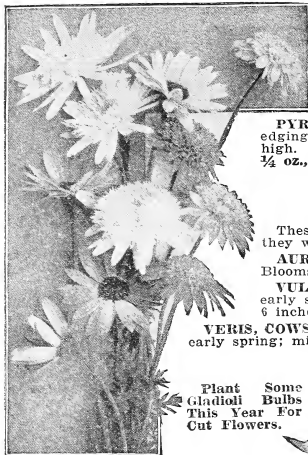
Flowers, perfectly double, of the most brilliant scarlet, crimson, rose, white, yellow, etc. Pkt., 10c; 1/4 oz., 40c.

**SINGLE MIXED.**—All colors. Price, per pkt., 5c; 1/4 oz., 25c.

**PARIS BEAUTY.**—Flowers are twice as large as those of other sorts and are produced in wonderful profusion. Color a most dazzling purple scarlet. Pkt., 10c; 1/4 oz., 35c.



Single Petunias.  
In Bloom  
All Summer.



Pyrethrum.

## Salvia FLOWERING SAGE

The Salvia is now a standard bedding plant, its long spikes of flowers, borne in great profusion, keeping the garden bright with color from July until frost. A half-hardy perennial, blooming the first year from seed. Sow in March or April in a hotbed or indoors and set out in the garden about June 1st.

**SPLENDENS, SCARLET SAGE.**—Beautiful, large, bright scarlet flowers. Profuse and long season bloomers. Height 2½ to 3 feet. Pkt., 10c; ¼ oz., 35c; ½ oz., \$1.25.

**ZURICH.**—Blossoms early. Plants are dwarf, with large brilliant red flower spikes. Pkt., 20c; ¼ oz., 60c.

**BONFIRE.**—The finest of the scarlet Salvias, growing to a compact bush about 2 feet high and 2 feet in diameter. Pkt., 15c; ¼ oz., 50c.

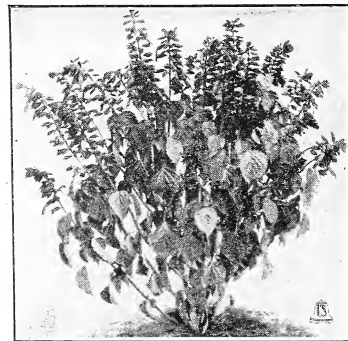
## Sunflower - Helianthus

These hardy annuals comprise plants of majestic growth and immense showy flowers, suitable for shrubberies, woodlands, wild gardens and screens; the dwarfier kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Flowering season July to October.

**NEW RED SUNFLOWER.**—Stately plants 4 to 6 feet tall. Some flowers are of a rich chestnut-red color, others tipped with yellow and others slightly washed with red. The flowers vary from four to eight inches in diameter. Pkt., 10c; ½ oz., 30c.

**CHRYSANTHEMUM SUNFLOWER.**—Golden yellow flowers, resembling those big Japanese Chrysanthemums. Plant 6 ft. tall. Pkt., 10c; ½ oz., 30c.

Globe Sunflower.



Salvia or Scarlet Sage.

## Pyrethrum, "Painted Daisy"

**PYRETHRUM ROSEUM HYBRIDUM.**—A lovely flower of easy culture, and should be more generally grown. They resemble large daisies, but of various shades of pink, deep red and purple, and make a pretty show in the garden and very handsome cut flowers, having stems 1½ feet long. The plants are perfectly hardy; grow 2 feet high. Mixed colors, pkt., 15c; ¼ oz., 40c; ½ oz., \$1.00.

**PYRETHRUM AUREUM.**—The well known "Golden Feather" so much used for edging, carpet bedding, etc. Invaluable as a summer bedding plant. 8 to 10 inches high. Fern-like, light yellow foliage. (Should be treated as an annual.) Pkt., 5c; ¼ oz., 25c.

## Primula - Primrose

### HARDY PERENNIAL GARDEN SORTS

These are among the best of early spring blooming plants; with slight protection they will stand the winter.

**AURICULA.**—Old-fashioned Garden Primula. Very free-flowering and fragrant. Blooms in early spring. Height, 6 inches. Mixed colors. Pkt., 15c.

**VULGARIS** (English Primrose).—These old-fashioned plants are very welcome in early spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 inches tall. Pkt., 10c; ½ oz., 60c.

**VERIS, COWSLIP.**—The flowers are fragrant; beautiful, hardy perennials, blooming in early spring; mixture contains many beautiful colors. Plants grow 10 in. tall. Pkt., 15c.

## Primulas for House Culture

These primroses are some of our finest and most important winter-blooming pot plants. The culture of these lovely flowers is much easier than most people think, and everyone could grow a nice collection of them with little care. Seed should be sown in March or April in light soil, but for final potting use richer soil, consisting of two parts loam to one each of well decayed manure and leaf mould.

**CHINESE PRIMROSE.**—For winter decoration this is one of the most important house plants. The flowers are large, rich in color and of great substance. Height 8 inches. Large flowering mixed. Pkt., 30c.

**OBCONICA** (Everblooming Primrose).—Of easy culture, flowering abundantly and continuously with very little care. A lovely house plant, also succeeds well in the garden during the summer. Flowers are very fragrant. Mixed colors. Pkt., 20c.

## Scabiosa

### Mourning Bride or Pincushion Flower

Hardy annual of easiest culture. Profusion of flowers in exquisite shades, on long, wiry stems; cut flowers keep in good condition for a long time; 2½ feet high. Deserving a place in every garden, blooms profusely from early summer to frost.

### LARGE FLOWERING DOUBLE.

**AZURE FAIRY.**—Lovely sky blue.

**CHERRY RED.**—Bright and showy.

**SNOWBALL.**—Pure glistening white.

Each, pkt., 10c; ¼ oz., 25c.

**DOUBLE MIXED.**—Pkt., 5c; ¼ oz., 15c; ½ oz., 40c.

**STRAWFLOWER or EVERLASTINGS.**

—See page 116.

### GLOBE or DAHLIA

**SUNFLOWER.**—Flowers large, and quilled, perfectly double, rich saffron, yellow; they resemble a very large Dahlia. 5 to 6 feet. Pkt., 5c; ½ oz., 15c.

**NEW RAINBOW HYBRIDS.**—Glorious colors, ranging from the most delicate light yellow, through all shades of gold and orange with pinks, reds and browns. To see them is to love them. Pkt., 15c; 2 pkts. for 25c.

**MAMMOTH RUSSIAN.**—The large seeded common sunflower, 8 to 10 feet. Flat, large flower heads. Pkt., 5c.

**MINIATURE MIXED.**—Many varieties and new colors of single small flowering sorts. 3 to 4 ft. tall. Very decorative in the garden. Pkt., 10c; ¼ oz., 25c.

New Varieties of Flower Seeds are listed on pages 10 and 11.



Scabiosa.

## Snapdragon - Antirrhinum

Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd-shaped flowers are of brilliant colorings and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edgings or pots. Flowering season July to November.

**NEW PINK PRINCESS.**—Of medium height and forms a showy, compact plant with numerous flower stalks. Blooms profusely and continuously. Its main charm is the exquisite beauty of its clear pink color. Pkt., 20c; 3 pkts., 50c.

**MIXTURE OF HALF-DWARF SORTS.**—All colors. Pkt., 5c; ¼ oz., 25c.

**MIXTURE OF TALL SORTS.**—Splendid assortment. Pkt., 5c; ¼ oz., 25c.

**TOM THUMB.**—Compact plants growing about 8 inches high, especially well suited for edging. Free flowering and lovely colors. Pkt., 10c; ¼ oz., 35c.

**ISELL'S SNAPDRAGON MIXTURE.**—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15c; ¼ oz., 50c.

### HALF-DWARF BEDDING SORTS

Plants grow about 18 inches tall. They make excellent bedders, as they bloom profusely for a long season. Remarkably pretty effects may be obtained by a good combination of colors in mass plantings or in separate colors for showy garden display. We offer the following sorts:

**NEW PINK PRINCESS.**—Clear pink color. Pkt., 20c.

**FIREBRAND.**—Fiery scarlet. Pkt., 10c; ¼ oz., 25c.

**BLACK PRINCE.**—Very dark red. Pkt., 10c; ¼ oz., 25c.

**GOLDEN QUEEN.**—Rich golden yellow. Pkt., 10c; ¼ oz., 25c.

**QUEEN OF THE NORTH.**—Snow white. Pkt., 10c; ¼ oz., 25c.

## Schizanthus—Butterfly Flower

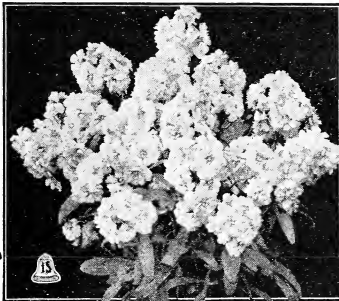
Also known as "The Poor Man's Orchid." Dainty, compact, branching plants with finely cut foliage, covered with clusters of brilliantly colored butterfly-like flowers. Valuable for garden decoration or pot culture. One of our very finest annuals. Plant 15 to 20 inches high. Large flowering. Mixed. Pkt., 10c; ½ oz., 20c.

### Smilax

Beautiful perennial vine for house culture. Makes a fine pot or basket plant for winter. Lovely glossy green foliage which is greatly prized for bouquets and decorating. Soak the seed in water 24 hours before planting. Pkt., 10c; ½ oz., 35c.

### Rose Seed

**BABY OR FAIRY ROSES.**—Seed sown in February in the house may be had in bloom in June in the open ground, where they continue to bloom well throughout the season, giving about an equal proportion of single and double flowers borne in clusters. Dwarf and bushy plants. Pkt., 10c; 3 pkts., 25c.



New Giant Abundance Stock.



Snapdragon.

### Stocks

(Gilliflower, Levkojen.)

One of the best known and most popular annuals, of easy culture and suitable for pots as well as garden culture. The Stocks represent all the desirable qualities of a flower. The plants have good habit, fine dull or glossy leaves. The flowers appear on long stiff stalks like small rosettes, are exceedingly fragrant and range through a most complete scale of all the soft and distinct shades to 2 feet tall. Flowering season July to November.

**NEW GIANT ABUNDANCE.**—This is the most profuse blooming Stock we have ever seen. The central stalk divides into 15 or 20 sturdy branches, which in their turn each produce 15 to 20 side shoots, forming numerous spikes of magnificent large blossoms. Fine carmine rose flowers. Height 2 feet. Pkt., 10c; ¼ oz., 35c.

**MAMMOTH CRIMSON BEAUTY.**—Magnificent quick flowering strain producing many spikes of large, double, fragrant flowers of glowing crimson color. Fine house plant for winter blooming. Sow seed in August. For summer blooming sow in March. Pkt., 20c.

**WHITE PERPETUAL (Princess Alice, or "Cut and Come Again").**—Of strong branching habit; blooms all summer. Flowers large, white, fragrant. Pkt., 10c; ¼ oz., 35c.

**GIANT PERFECTION.**—Plants 15 to 18 inches tall. Large spikes of perfect double flowers, very fragrant. All colors mixed. Pkt., 10c; ¼ oz., 35c.

**LARGE FLOWERING DOUBLE MIXED.**—Pkt., 5c; ¼ oz., 25c.

**ISELL'S STOCKS MIXTURE.**—The choicest varieties for outdoor planting. Lovely colors and fragrant flowers in quantity are assured by sowing this mixture. Pkt., 15c; ¼ oz., 50c.

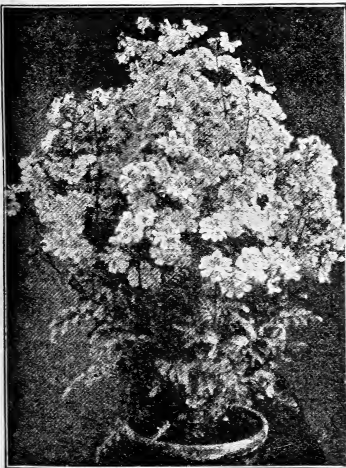
## Sweet Rocket - Hesperis

Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows 2 to 3 feet high; bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. Pkt., 5c; ¼ oz., 25c.

## Isbell's Haphazard Mixture of Flower Seed

Grand for Wild Flower Gardens. This mixture contains almost every imaginable kind of Annual Flower and is useful as an inexpensive way to produce displays on large borders or to sow hillsides or along lanes or walks. By using this seed liberally it is easy to convert many an unsightly spot into a bower of beauty. For the children nothing is so interesting, as they can pick flowers and bouquets to their heart's content. Every day furnishes new surprises. Large pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Schizanthus.



Hawmark  
Pink.

## Isbell's Giant Spencer Sweet Peas

Sweet Peas are probably the most popular flower in America. They are loved by everyone, both for their beautiful coloring and delightful fragrance. They will grow anywhere you can raise common garden peas. To secure beautiful blossoms, manure liberally or fertilize with bone meal; trench deeply, plant thinly, stake early and water freely.

The Giant Spencer or Orchid Flowered Sweet Peas are the new large petaled wavy type of extraordinary size, a large percentage bearing four of those immense blossoms to the stem. They are the best in size, color, fragrance, and abundance of bloom, representing the highest achievement in Sweet Peas. Crop very short.

### Twelve Beautiful New Spencer Varieties

Also Called Butterfly Sweet Peas.

**ANNIE IRELAND.**—A lovely waved flower, pure white with distinct edge of terra-cotta pink. This pleasing color combination is admired by everyone. Pkt., 20c; oz., 60c.

**CRIMSON KING.**—This new sort is the greatest achievement of years of crossing, selecting and developing Sweet Peas. Color is a true oxblood red or pure rich deep crimson; standard and wings of precisely the same color. Large wavy flowers. Pkt. (25 seeds), 25c.

**HAWMARK PINK.**—Large, well waved, graceful flowers of rich, bright rose pink, shaded salmon. Pkt., 20c; oz., 60c.

**JACK CORNWALL.**—Beautiful deep delphinium blue. A very attractive color. Free bloomer. Pkt., 25c; oz., 75c.

**MASTERPIECE.**—Clear lavender suffused mauve, the color that is so much desired. Pkt., 15c; oz., 50c.

**NEW BUTTERCUP.**—Rich deep cream color; a refined flower of large size. Pkt., 15c; oz., 50c.

**NEW GIANT WHITE.**—The most perfect white Sweet Pea in existence. Flowers of largest size. Pkt., 20c; oz., 60c.

**ROBERT SYDENHAM.**—The nearest approach yet to a real yellow. It is a glowing orange. Beautifully waved. Pkt., 15c; oz., 50c.

**ROYAL PURPLE.**—Large, wavy flowers of a rich, royal purple, which is retained throughout the life of the flowers. Pkt., 15c; oz., 50c.

**SCARLET DUPLEX.**—The color is an intensely rich glowing scarlet-crimson. On the sprays of four flowers usually the three lower blooms are double. Immense flowers, exquisitely waved and frilled. Pkt. (30 seeds), 20c.

**SUNSET.**—Most beautiful shade of soft rich rose, the base of the flower showing a distinct golden yellow ditch. Fine long stem. Pkt. (30 seeds), 20c.

**THE CARDINAL.**—Intense poppy scarlet, wonderfully effective and free flowering. Pkt., 20c; oz., 60c.

COLLECTION of the above 12 New Spencer Varieties. 1 packet of each (\$2.30 value) for \$1.85, postpaid.

#### PRICE OF THE FOLLOWING SPENCER SWEET PEAS:

Pkt., 10c; oz., 35c; ¼ lb., \$1.20.

**AMERICA.**—White ground, heavily striped and flaked with bright crimson scarlet. A large, fine flower.

**APPLE BLOSSOM.**—Very large, bold flowers, bright rose, wings primrose with flush of rose tint.

**ASTA OHN.**—The best lavender Sweet Pea.

**BLANCHE FERRY.**—Pink and white, admired by all.

**BLUE PICOTEE.**—Pure white with a distinct picotee edge of blue. This makes a lovely bouquet.

**DAINTY.**—Beautiful large white flower edged with clear rose pink. Graceful and well frilled.

**FIERY CROSS.**—The color is bright, fire-red. Large, wavy flowers.

**GEORGE HERBERT.**—Bright rosy carmine flowers.

**HERCULES.**—A pale rosy pink giant flower.

**KING EDWARD VII.**—The best pure red Spencer, very large, with especially immense wings.

**KING WHITE.**—One of the grandest and largest of all White Sweet Peas and of the most up-to-date Spencer form.

**LORD NELSON.**—Rich deep navy blue.

**MARGARET ATLEE.**—The flower is a rosy, salmon-pink on a creamy buff ground. A rich, soft color and extremely attractive.

**MRS. TOWNSEND.**—Fine large flowers, flaked violet on white.

**NUBIAN.**—Rich deep maroon or mahogany.

**PRIMROSE.**—Pure primrose yellow. Very fine.

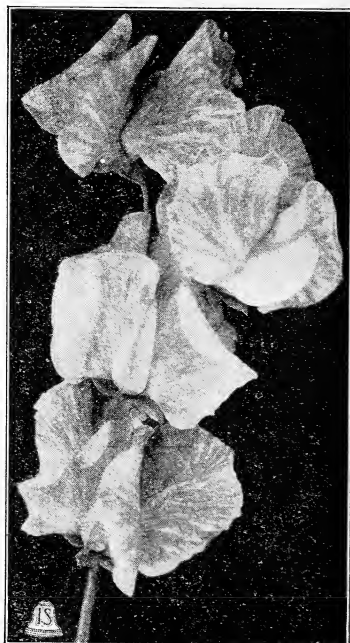
**ROSABELLE.**—A magnificent, very large and finely waved flower of bright rose. Extra fine in every way.

**SENATOR.**—Claret and chocolate stripe on gray ground, nicely waved flowers.

**THE PRESIDENT.**—Brilliant, rich, glowing orange-scarlet. A large flower and one of the best red sorts.

**WEDGEWOOD.**—A lovely bright silvery blue; large, fine form.

ISELL'S SPECIAL COLLECTION of above 20 varieties of Giant Spencer Sweet Peas, one packet of each kind, for only \$1.50, prepaid. Regular price, \$2.00. Any 10 packets for 85c, prepaid.





# Sweet Peas in Mixture

## Isbell's Giant Spencer Mixture

In preparing this mixture we are giving our customers all the best varieties in this class and all possible color variations, including many brand new kinds as well. A liberal planting of this mixture will give a most magnificent display of the Giant Spencer types. Satisfaction guaranteed. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

## Good Mixed Spencer

Spencer Hybrids in fine mixture, containing a good assortment of colors grown in mixture, but is not made up from separate named varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

## Isbell's Grandiflora Mixture

This is a special blend of the large flowering or grandiflora class of sweet peas and is absolutely unsurpassed. It is not grown as a mixture but is "blended" by ourselves and consists of the largest flowering, most beautiful named varieties. Pkt., 3c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid.

## Good Mixture Grandiflor

For a low priced mixture of Sweet Peas this cannot be excelled. Contains many varieties and a very extensive range of colors. Oz., 10c; ¼ lb., 25c; lb., 80c, prepaid.

## Early Flowering Sorts Mixed

These come into bloom earlier than the standard varieties and will bloom a long season. If sown early in fall indoors, will bloom by Christmas and continue all winter. Pkt., 10c; oz., 25c; ¼ lb., 75c.

## Cupid, Dwarf or Bedding Mixed

These form a bush of emerald-green foliage a little over a foot wide and six inches high, and from June until late summer are literally a sheet of bloom. Pkt., 10c; oz., 25c; ¼ lb., 75c, prepaid.

## Everlasting or Hardy Sweet Peas (Lathyrus)

The plants bloom a long season, are hardy and will live for years. These come in shades of red and white only. An excellent plant for covering fences and trellises. Fine cut flowers. Mixed. Pkt., 15c; ½ oz., 30c; oz., 50c.

## Salpiglossis or Velvet Flower

Poor Man's Orchid. One of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early summer to late fall. The only annual flower that shows true "gold" shading in its color range. Should be in every garden on account of its attractive flowers, beautiful color display, long blooming season and great value for cut flowers. Try a packet this year, we predict you will always plant it thereafter. Plants grow 1½ to 2½ feet high.

LARGE FLOWERING MIXED.—Pkt., 10c; ¼ oz., 25c; ½ oz., 60c.

ISBELL'S SPECIAL MIXTURE.—Made up from the finest named varieties; the range of beautiful colors will be a revelation to you. Pkt., 15c; ¼ oz., 35c; ½ oz., \$1.00.

## Snow-on-the-Mountain

### EUPHORBIA VARIEGATA

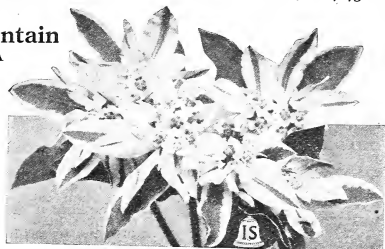
A favorite for mass planting. Showy and distinct plants with very attractive foliage, dark green leaves, edged clear white, 2 feet. Easily grown from seed, doing well in any fairly good soil. Pkt., 10c; ¼ oz., 25c; oz., 75c.

Salpiglossis.

## Shasta Daisy

One of our leading hardy perennial flower plants that has become a great favorite everywhere. The plants form large bushes of low growth, producing masses of lovely flowers on long, stout stems. Unsurpassed for cut flowers.

ALASKA.—This is the finest of Luther Burbank's hybrids. The flowers average four inches in diameter, pure glistering white with yellow center. A beautiful flower for vases. Pkt., 10c; ¼ oz., 40c; ½ oz., \$1.25.



Snow-on-the-Mountain—Euphorbia.

## Sweet Scented Tobacco Plant - Nicotiana

One of the most effective annuals, and easy to grow from seed. The plants are loaded with highly perfumed flowers throughout the season. Do not plant out until danger of frost is over.

AFFINIS HYBRIDA.—The Tuberosse-flowered Tobacco Plant. Of branching habit, 2 to 2½ feet high, each plant bearing thousands of flowers during the season. Delightfully sweet-scented. In white, blue, red and rose. Pkt., 5c; ½ oz., 20c.

SYLVESTRIS.—Flowers are pure white, long and trumpet-shaped, borne in dense clusters, remaining fully expanded all day and evening. Highly perfumed. Plants grow 3 feet tall and are well branched. Pkt., 10c; ½ oz., 25c.

## Climbing Plants

The following varieties of Climbers easily grown from seed you will find fully described on preceding pages and in alphabetical order.

CANARY BIRD FLOWER

CYPRESS VINE

BEAN, SCARLET RUNNER

BALSAM APPLE AND PEAR

COBSEA or CATHEDRAL BELL

DOLICHOS or HYACINTH BEAN

LATHYRUS or HARDY SWEET PEAS

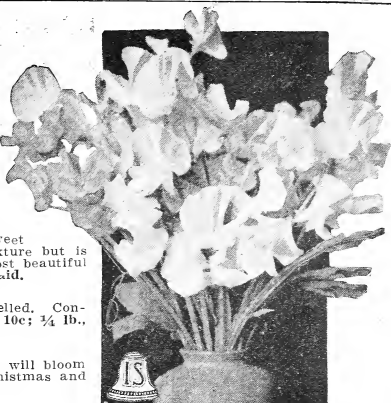
MORNING GLORY or CONVOLVULUS

MOONFLOWER

SMILAX

SWEET PEAS

Shasta Daisies.



## Sweet William - Dianthus Barbatus

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous young plants from seed every season than to divide the old plants. Should be in every garden. Height 1 to 1½ feet.

**GIANT WHITE.**—Very large flower heads with blossoms of purest white. Well suited for cemetery planting. Pkt., 10c; ¼ oz., 30c.

**PINK BEAUTY.**—Strikingly brilliant and beautiful. Pkt., 10c; ¼ oz., 35c.

**ROYAL SCARLET.**—Very bright scarlet. Pkt., 10c; ¼ oz., 35c.

**DOUBLE MIXED.**—All colors. Pkt., 10c; ¼ oz., 40c.

**SINGLE MIXED.**—All colors. Pkt., 5c; ¼ oz., 20c.

**ISBELL'S SWEET WILLIAM MIXTURE.**—There are many beautiful varieties of Sweet William and we have most of them in this superb mixture. Wonderful and unique colors and markings, double and single flowered sorts. Pkt., 15c; ¼ oz., 25c.

**ANNUAL SWEET WILLIAM.**—Hardy annual of easy culture. Has the habit of growth of the Perennial varieties—but begins to bloom early in the summer from seed sown in the spring, blooming all season. Fragrant and a grand cut flower. Mixed colors, pkt., 10c; ¼ oz., 50c.

## Isbell's Beautiful Verbenas

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of snowy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height, 9 inches.

**MAMMOTH ROSE QUEEN.**—This new Verbena is wonderfully effective in beds. The most brilliant rose color combined with extraordinary size of flowers. Pkt., 10c; ½ oz., 40c.

**MAMMOTH MIXED.**—This mixture produces very fine rich colored large flowers; trusses of good substance and immense size. Pkt., 10c; ¼ oz., 25c.

**GIANT LUCIFER.**—New giant flowered, intense dazzling scarlet without light eye. Largest of all Verbenas. Pkt., 15c; ¼ oz., 50c.

**HYBRID MIXED.**—Fine assortment of all colors. Pkt., 5c; ¼ oz., 25c.

**DWARF MIXED.**—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves, 6 inches high. Pkt., 10c; ½ oz., 50c.

**ISBELL'S VERBENA MIXTURE.**—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. You will be more than pleased with these lovely flowers throughout the summer and fall. Pkt., 15c; ¼ oz., 50c; ½ oz., \$1.50.

## Giant Verbenas

Separate Colors

**GIANT WHITE**—Pkt., 10c.

**GIANT BLUE**—Pkt., 10c.

**GIANT PINK**—Pkt., 10c.

**GIANT PURPLE**—Pkt., 10c.

**GIANT SCARLET**—Pkt., 10c.

**GIANT YELLOW**—Pkt., 10c.

Per ¼ oz., 10c, each color.

**COLLECTION.**—1 pkt. of each color for 50c.



Mammoth Verbena.

## Annuals for Edging or Border

All these are easily grown from seed and will bloom a long time. For full description and prices see alphabetical list.

**AGERATUM.**—Blue.

**LOBELIA.**—Blue.

**ALYSSUM.**—White and Yellow.

**CANDYTUFF, DWARF.**—In colors.

**PHLOX, DWARF.**—In colors.

**ZINIA.** Red Riding Hood.

—Bright red.

**FORGET-ME-NOT.**—Blue.

**PORTULACA.**—In colors.



Sweet William—Hardy Perennial.

## TRITOMA

**HYBRIDA MIRABILIS.**—The new annual Red Hot Poker Plant; also called Flame Flower or Torch Lily. Produces fine large spikes of orange-scarlet flowers resembling a red-hot poker, hence the name. A very showy plant that blooms very freely from August until frost, making it especially desirable as a bedding plant. 2 to 3 feet high. Start the seed in the house and transplant to garden in May. Pkt., 15c.

## Strawflowers, Everlastings or Immortelles

This class of annuals is of easy culture, growing splendidly in any good garden soil, even in light, sandy ground. They produce their straw-like flowers abundantly all summer and fall. Popular for winter bouquets.

**ACROCLINUM.**—Plant 15 inches high and very bushy, bearing lovely white or rose-pink flowers. Pkt., 5c; ¼ oz., 20c.

**AMMOBIUM, or Winged Everlasting.**—Handsome, double white flowers with yellow disk. The plants grow about 2½ feet high. Pkt., 5c; ¼ oz., 25c.

**COMPRENSA, or GLOBE AMARANTH.**—Showy plants with brilliant colored, globe-shaped flowers, resembling clover blossoms. 1½ feet high; mixed. Pkt., 5c; ¼ oz., 20c.

**HELICHRYSUM.**—New Mammoth Flowered. Effective flowers for beds and borders. 2 to 3 feet high. Mixed. Pkt., 10c; ¼ oz., 35c.

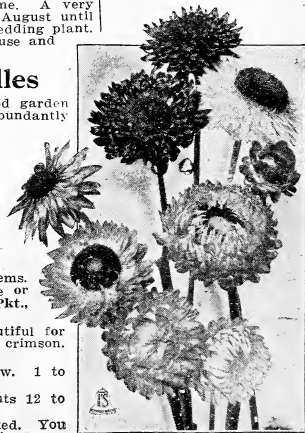
**LUNARIA, White Honesty or St. Peter's Penny.**—This is a biennial plant. Flowers are small, followed by large, silvery white seed pods on long stems. These are highly prized for winter bouquets, either in their natural state or painted in bright colors. Easily grown from seed; treat as a perennial. Pkt., 10c; ½ oz., 25c.

**RHODANTHE.**—The Swan River Everlasting. Grows in any soil. Beautiful for the garden, or grown in pots. Large, bell-shaped flowers, white, rosy or crimson. 1 foot high. Pkt., 10c; ¼ oz., 40c.

**STATICE.**—A lovely Everlasting flower. Rose, blue, lavender and yellow. 1 to 2 feet high. Pkt., 15c; ¼ oz., 30c.

**XERANTHEMUM.**—Flowers very double. White and deep purple. Plants 12 to 18 inches. Silky flowers and silvery foliage. Pkt., 10c; ¼ oz., 25c.

**SPECIAL MIXED.**—All of the above sorts and many other varieties mixed. You will like these for garden display and especially for winter decoration, in vases. Pkt., 10c; ¼ oz., 30c.



Strawflowers.

## Wallflower (Goldlack)

Wallflowers should be better known. Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. The oriental coloring of the flowers in their rich reds and yellows is very effective. They are easily grown and last long as cut flowers. 1½ feet high.

**PERENNIAL DOUBLE MIXED.**—Pkt., 15c; ¼ oz., 60c.

**PERENNIAL SINGLE MIXED.**—Pkt., 5c; ¼ oz., 15c.

**ANNUAL SINGLE MIXED.**—Pkt., 10c; ¼ oz., 35c.

## Violas or Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following spring they flower again. Mixed. Pkt., 15c; ¼ oz., 50c.

## Viola Odorata—The Violet

**SWEET VIOLET.**—The true blue sweet violet. Favorite hardy plants. highly prized for their fragrant flowers; 6 inches high. Seed germinates slowly. Succeeds best in half shady situations. Pkt., 10c; ¼ oz., 40c.

## Zea Japonica

**RAINBOW CORN.**—The plant forms an object of great beauty in mixed beds and borders, in groups on the lawn or as a background. A really wonderful decorative plant, the leaves are variegated with bright crimson, yellow, white, green, rose and bronze. Easily grown. Pkt., 10c; oz., 25c.

## Hardy Perennials

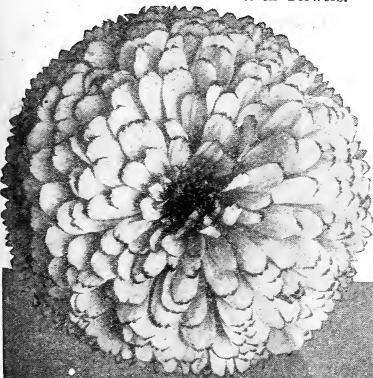
The following hardy flowers are easily grown from seed. Full description and prices are given on preceding pages, see alphabetical list.

Alyssum Saxatile	Hollyhock
Aquilegia	Pinks
Campanula	Phlox
Coreopsis	Primrose
Double Daisy	Pyrethrum
Shasta Daisy	Violets
Belphinium	
Digitalis or Foxglove	
Gaillardia Grandiflora	
Forget-me-not	
Tufted Pansies	
Oriental Poppy	
Sweet William	

### A BOUQUET FOR US.

"Isbell's Dwarf Asters and Nasturtiums, and Isbell's Giant Show Zinnias, raised from seed received last season, cannot be equalled. I never in my life had such a good crop and such lovely flowers. Passersby wanted to know where I buy my seeds."

—MRS. L. MANDEVILLE,  
Valley Center, Mich.

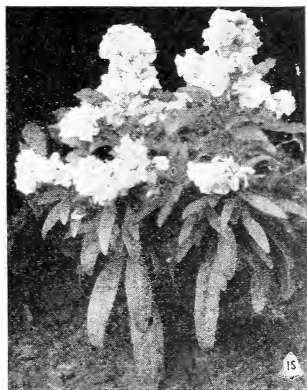


Zinnia—Giant Picotee.—A Beauty.



Say It  
With Flowers.

Giant  
Flowering  
Show Zinnias.  
One of our Showiest  
Annual Garden  
Flowers.



Double Wallflower.

## Isbell's Showy Zinnias

These attractive and decorative hardy annuals are most desirable plants for mixed borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never ending delight. Beautiful old rose, dainty cream, brilliant yellow, striking red, deep purple and lovely two color effects as in the new Picotee and La France varieties. The Giant Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November.

**GIANT FLOWERING SHOW ZINNIA.**—Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Enormous blooms on long stems like big Chrysanthemums and unexcelled in bright and pleasing colors. Grand and long lasting effects can be produced in beds and borders with this new race. Cannot be excelled in beauty and range of color. 2½ feet high. Mixed colors, pkt., 10c; ¼ oz., 35c.

**GIANT FLOWERING SHOW ZINNIAS.** Separate colors. Nothing finer for flower beds where one solid color or a combination of several colors is desired. Giant White—Giant Rose—Giant Scarlet—Giant Yellow—Giant Purple—Giant Salmon. Each color separate, per pkt., 10c; ¼ oz., 40c.

**GIANT PICOTEE.**—Very large, beautiful, double flowers in orange, flesh, lemon, pink and cerise, each petal being distinctly tipped with various shades of dark, resembling the Picotee Carnations—most attractive and pleasing. A very showy flower for the garden. Mixed colors, pkt., 20c.

**NEW DAHLIA FLOWERED.**—It is really hard to distinguish between these enormous flowered Zinnias and the blooms of the Dahlias when in the cut flower bouquet, and the Zinnias will give you more flowers and for a longer season. The plants are tall and vigorous and the flowering season lasts from July until frost comes. Mixed colors, pkt., 20c.

**GIANT LA FRANCE.**—Large, double flowers of a beautiful soft La France pink, each petal distinctly tipped with deep chocolate brown. Very attractive, large double flowers; splendid for garden display and cut flowers. Pkt., 25c.

**LARGE-FLOWERING DWARF ZINNIAS.**—Bushy, compact plants about 2 feet high, bearing large, perfect double flowers in greatest profusion. All colors mixed. Pkt., 5c; ½ oz., 25c.

**DOUBLE CURLED AND CRESTED.**—A new strain; fantastically shaped flowers with twisted petals, brilliant colors. 2 feet. Pkt., 10c; ¼ oz., 30c.

**DOUBLE LILIPUT.**—Compact bushes, 12 inches high; small, double flowers. Splendid for borders, blooming all summer and until late fall. Mixed colors. Pkt., 10c; ¼ oz., 30c.

**RED RIDING HOOD.**—Plants grow 12 inches high and are covered the entire season with attractive, little button-like blooms. Small, intense scarlet flowers. Effective border plant. Pkt., 10c; ¼ oz., 40c.



A Canna Bed Will Look Well on Your Lawn. This Shows Variety "Blazing Sun."

## Isbell's Brilliant Flowered Cannas

No plant can take the place of the Canna. For a handsome and showy display, they are unrivaled. This is so on a large lawn where an extensive planting is desired, and also on a small plot where there is room for only two or three plants. The rich foliage is a pleasant sight all summer, while the brilliant flowers add just the necessary touch of gorgeous colors.

### Five Prize Winners

**FIREBIRD.**—4 feet. Most sensational Canna introduction of recent years. It is well named, intense bright scarlet that fairly glistens. Flowers in immense trusses. Green foliage. Each, 25c; 3 for 65c; doz., \$2.25.

**NEW COLOSSAL.**—5 feet. The largest flowering of all Cannas. Produces immense trusses of a very striking vivid scarlet that retains its brilliancy. Green foliage. Each, 20c; 3 for 50c; doz., \$1.75.

**BLAZING SUN.**—4 feet. A fiery orange suffused with scarlet, the effect of which is fairly dazzling—yet beautifully rich and distinct. Foliage green. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.

**YELLOW KING HUMBERT.**—4 feet. Is proving as widely popular as its companion King Humbert. Has immense yellow orchid-like flowers, spotted with brilliant red. Green foliage. Each, 20c; 3 for 50c; doz., \$1.75.

**MORNING GLOW.**—3½ feet. A beautiful color contrast; foliage olive-green, striped bronze. Flowers exquisite, a lovely soft shell pink with bright orange center. Each, 30c; 3 for 75c; doz., \$2.75.



Flourace Vaughan.

### Green Leaved Varieties

**EUREKA.**—4 feet. The giant flowered white Canna. Very pleasing in plantings with a dark shade. Plant is a strong grower and good bloomer. Each, 25c; 3 for 65c; doz., \$2.25.

**BUTTERCUP.**—2½ to 3 feet. Best pure yellow for borders or edging. Dwarf growth. Buttercup yellow, very charming.

**AUSTRIA.**—5 feet. Orchid flowered. Flowers are gigantic, 6 to 7 inches across and of pure golden-yellow.

**ALPHONSE BOUVIER.**—5 feet. The largest and best of the crimsons. It is sometimes called "Weeping Canna" as heads droop gracefully.

**FLORENCE VAUGHAN.**—4 feet. A handsome spotted Canna. They are orange-yellow thickly peppered with bright red.

**VENTUS.**—4 feet. Distinct from all others in its delicacy of color. Soft rose-pink bordered with creamy-yellow.

**EXPRESS.**—2½ to 3 feet. Excellent for bordering because of its bright color and dwarf growth, with great masses of crimson scarlet flowers.

**PANAMA.**—3 feet. Large flowers rich orange-red bordered golden yellow. Prices on all Cannas, except where noted, each, 15c; 3 for 40c; doz., \$1.25.

**ISELL'S LARGE FLOWERING CANNA MIXTURE.**—Three for 35c; doz., \$1.15; 25 for \$2.00, postpaid.

The culture of Cannas is simple and easy. They should not be set out until weather is thoroughly settled. The roots may be started indoors during March and April and set out in June. Plant in good rich garden soil. For dense mass effects, set not more than one foot apart each way.

### Dark Leaved Varieties

**KING HUMBERT.**—4 feet. By far the finest bronze leaf Canna. Immense heads of Orchid-like flowers. The color is velvety orange-scarlet tinted with rose. Each 20c; 3 for 50c; \$1.75 per doz., prepaid.

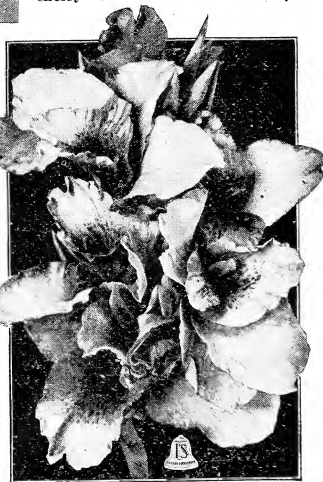
**SUMMER BEAUTY.**—3½ feet. Dark bronze foliage; flowers large, intense wine-red in color. Each, 20c; 3 for 50c; doz., \$1.75.

**WYOMING.**—5 to 6 feet. Best very tall variety. Vivid orange slightly flaked rose on sicken petals.

**SHENANDOAH.**—4 feet. Best pink of dark foliage.

**DAVID HARUM.**—3½ feet. Foliage rich bronze. Flowers are vermilion scarlet, mottled dark red.

**EGANDALE.**—4 feet. Has vivid cherry red flowers. Blooms early.



Morning Glow—A Beauty.

# ISBELL'S DAHLIAS

This year we are making a departure in our Dahlia list and are offering more of the splendid new varieties and types and reducing the list of old standards. The newer forms are far superior to the older types and you will never know the real beauty of the Dahlia until you try them. You will be sure to have the finest Dahlia collection in your neighborhood if you grow the varieties listed below. Our prices include the postage.

Each bulb will be plainly marked with a wired wooden label. All are good, healthy roots. We pay the postage.

## Extra Fine New Sorts

**AMERICAN BEAUTY.**—A gorgeous wine crimson—a true beauty of America. Flowers gigantic in size. One of the seven wonders of the Dahlia world. Hybrid show type. Each, 40c; 3 for \$1.00; doz., \$3.50.

**BESSIE BOSTON.**—A mammoth Decorative Dahlia with flowers of pure glowing scarlet. The serrated petals make the flowers look like large Chrysanthemums. Each, 65c; 3 for \$1.80; doz., \$6.00.

**GEORGE WALTERS.**—Monster flowers of salmon-pink color, a beautiful and rare shade. Very free-flowering. Hybrid cactus type. Each, \$1.00.

**HARMONY.**—Decorative type of great beauty. Lovely clear light pink flowers with cleft petals giving it the appearance of a cactus blossom. Each, 50c; 3 for \$1.35; doz., \$4.75.

**HOCHSAL.**—Very large, free flowering and a lasting cut flower with fine stem. Glowing golden orange, shaded russet and yellow. Each, 75c; 3 for \$2.00; doz., \$7.75.

**LOVELY ENSFORD.**—This hybrid cactus Dahlia produces large flowers of Chrysanthemum form and of a rich old-gold color. A charming flower and very fine for cutting. Each, 40c; 3 for \$1.00; doz., \$3.50.

**MARGARET MILLIS.**—Novelty offered for the first time.

The color is a delicate amaranth-pink with darker shadings in each petal. Exceptionally free bloomer throughout the season. Cactus type and a sensational variety. Each, \$2.00.

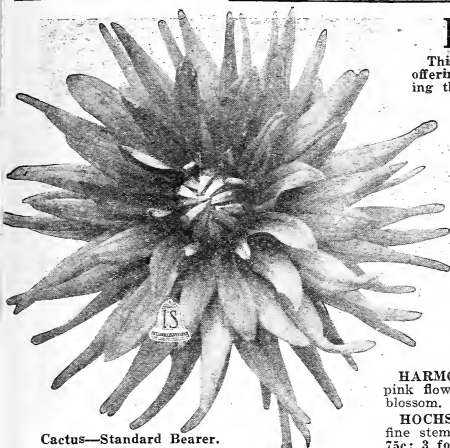
**MRS. G. GORDON.**—New Peony-flowered Dahlia with a decided Heliotrope scent. Massive flowers with good stems. Beautiful cream white. Each, 40c; 3 for \$1.00; doz., \$3.50.

**TOM LUNDY.**—An introduction from California and one of the largest Hybrid Cactus Dahlias grown. Of a dark velvety red, the blooms are held on long, stiff stems. A novelty. Each, \$1.00.

**YELLOW GIANT DOUBLE.**—Is the finest yellow Dahlia, a giant in size. The petals are shining golden cups very prettily arranged. Flowers very freely. Each, 50c; 3 for \$1.35; doz., \$4.75.

## Isbell's Superb Dahlia Mixture

Made up from the better varieties. This mixture will give you a wide range of color—all shades of the rainbow. 3 for 40c; dozen for \$1.25; 25 for \$2.40, delivered.



Cactus—Standard Bearer.

## Show and Fancy Type

**BIRD OF PARADISE.**—Fine ball-shape. Creamy white, heavily suffused with rose. Each, 30c; 3 for 80c; doz., \$2.75.

**MOROCCO.**—The variegated Fancy Dahlia. Purplish-maroon, each petal tipped with white. Each, 35c; 3 for 90c; doz., \$3.50.

**ORANGE KING.**—Medium size flowers of deep orange color. Fine cut-flower. Each, 30c; 3 for 90c; doz., \$3.25.

**PEARL.**—Light silvery-pink. Showy and free flowering. Each, 25c; 3 for 65c; doz., \$2.30.

**RED HUSSAR.**—Color is a dazzling cardinal-scarlet and flowers a full ball shape. Each, 20c; 3 for 50c; doz., \$1.75.

**STRADELLA.**—Resembles the purple lilac in shade and is very large. Each, 25c; 3 for 65c; doz., \$2.30.

## Cactus Type

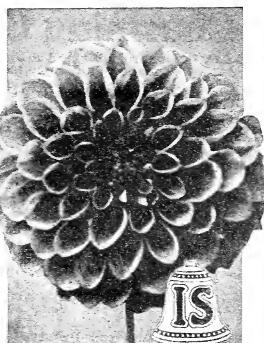
**J. H. JACKSON.**—"The Black Dahlia." Blackish-maroon, of mammoth size, superb cut-flower. Each, 30c; 3 for 80c; doz., \$2.85.

**KRIEMHILDE.**—Flowers are a delicate pink shading to white in the center. Very choice. Blooms late. Each, 30c; 3 for 80c; doz., \$2.85.

**PERLE DE LYON.**—The best white Cactus. Long stemmed, fine for cutting. Each, 25c; 3 for 65c; doz., \$2.25.

**STANDARD BEARER.**—Fiery scarlet. Very free blooming. Each, 35c; 3 for 90c; doz., \$3.25.

**SUCCESS.**—Best yellow Cactus, sparkling and glistening in the sun. Each, 30c; 3 for 75c; doz., \$2.50.



Show Dahlia—Bird of Paradise.

## Decorative Dahlias

**F. A. WALKER.**—A charming shade of light lavender. For garden decoration or for cut-flowers this is a dandy, being free flowering and having long stems. Each, 35c; 3 for 90c; doz., \$3.25.

**GOLDEN SUN.**—Clear canary-yellow. Immense flowers best of all for cutting. Each, 35c; 3 for 90c; doz., \$3.25.

**JACK ROSE.**—The best crimson for garden or cutting. Very early and will produce 25 to 50 blossoms. Each, 20c; 3 for 50c.

**NYMPHAEA.**—The lovely flowers resemble a water lily. Soft pink shading to white in the center. Each, 30c; 3 for 80c; doz., \$2.75.

**PRINCESS JULIANA.**—Glistening snow white. Very free flowering. Each, 40c; 3 for \$1.00; doz., \$3.50.

**QUEEN MARY.**—Bright pink. Large flowers, free bloomer. Each, 25c; 3 for 65c; doz., \$2.35.

## Peony Flowered Type

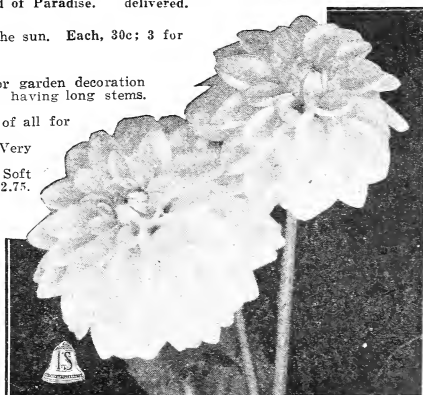
**H. BUDDE.**—Gorgeous flowers of a bright scarlet shade. Free bloomer. Each, 35c; 3 for 90c; doz., \$3.00.

**MRS. B. TUFTS.**—Deep rosy-purple blossoms of enormous size upon long, graceful stems. Tall sturdy grower. Each, 35c; 3 for 90c; doz., \$3.00.

**MRS. M. W. CROMWELL.**—Beautiful orange-yellow flowers freely produced. Each, 30c; 3 for 80c; doz., \$2.85.

**PICADOR.**—Blush pink shaded lilac, very distinct and pretty large flowers, good bloomer. Each, 40c; 3 for \$1.00; doz., \$3.50.

**QUEEN EMMA.**—Large flowers of satiny hollyhock-pink. Each, 30c; 3 for 80c; doz., \$2.85.



Princess Juliana—Decorative Type.



A Beautiful Bed of Gladiolus "Snowbank."

## Isbell's Charming Gladioli

A summer among the Gladioli in your garden is as refreshing and delightful as a cool breeze at sunset. Why not get a taste of the many surprises that this wonderful modern flower holds in store for you? It is a pleasure to wake up to every morning.

One grower calls the Gladioli "The Glory of the Garden"—and it is indeed well named. Their richly colored spikes display themselves in the costliest gardens—and then go a little farther and you will find the Gladioli as democratic as any near the poor man's doorstep.

Buy and plant some Gladiolus bulbs this spring. In no other way can you purchase as much pleasure for so little money. They are the best of all cut flowers. All first size bulbs. We pay the postage.

## Beautiful New and Choice Varieties

If you plant a liberal supply of the different varieties we offer here, your Gladioli collection will be really wonderful, absolutely second to none. We spare no work or expense to discover and offer our customers the finest Gladioli of the flower kingdom.

See page 32-A for additional list of novelties.

**ALICE TITLADY.**—The Queen of the Primulinus type. Large, open flowers gracefully placed on very long stems. A soft coppery-bronze shaded buff. In color, texture, and beauty it is unsurpassed. Medium tall, with long slender flower spike. Highly prized for table decoration. Each, 20c; doz., \$2.00; 100 for \$14.50.

**AMERICAN BEAUTY.**—The glowing shade of the American Beauty Rose. Flowers nearly all open at the same time. Very distinct, of dwarf growth. Medium late. Each, 20c; doz., \$2.00; 100 for \$14.50.

**ESTELLA.**—The Mammoth Amaryllis Gladiolus. One of the largest flowered sorts. Fine deep rose-pink with purple shadings. Lower petals show creamy-white markings. Beautiful and big. Medium early. Each, 20c; doz., \$2.00; 100 for \$14.50.

**EUROPA.**—Pure snowy-white without any color mark whatever. Large flowers, compactly placed and many open at one time, making a magnificent spike of flowers. Considered the best white Glad. Each, 25c; doz., \$2.50.

**GOLIATH.**—Without doubt the best very dark colored, large-flowered Gladiolus, far superior to Empress of India. Dark maroon-red with black shadings. Very large open flowers on long spikes. Each, 15c; doz., \$1.50; 100, \$11.50.

**GRACE.**—A lovely flower, pure white with faint canary-yellow blotch on lower petals, a truly beautiful color combination. The buds appear yellow. Long spike with many flowers open at the same time. Each, 25c; doz., \$2.50.

**HERADA.**—New sort of true merit. The large flowers are pure mauve, glistening and clear, with darker markings in throat. Tall, straight spikes. Blooms late. Each, 15c; doz., \$1.50; 100 for \$11.50.

**LE MARECHAL FOCH.**—Beautiful shade of pale pink overlaid with silver sheen. Extra fine large flowers on stems of medium height; magnificent for bouquets. Dwarf; blooms early. Each, 15c; doz., \$1.50; 100 for \$11.50.

**LIEBESFEUER.**—A fine solid self-color, brilliant glowing scarlet. Many blooms open at one time on a tall, erect spike. The best red Gladiolus of this shade, if not the best red of all. Medium early. Each, 20c; doz., \$2.00; 100 for \$14.50.

**MARY FENNELL.**—Picture in your mind the delicate beauty of a light lavender with a creamy-yellow throat. Medium early; of dwarf growth. Very choice for table decoration. Each, 15c; doz., \$1.50; 100 for \$11.50.

**MRS. DR. NORTON.**—White with pink edges. Lower petals have a light yellow blotch dotted Tyrian rose. Overlaid with sparkling silver sheen. Extra fine, large flower of unusual beauty. Dwarf; medium early. Each, 20c; doz., \$2.00; 100 for \$14.50.

See color plate and page 32-A, also following pages for other Gladioli.

Wonderful  
New  
GladiolusLe  
Marchal  
Foch



**Standard****GLADIOLI****Favorites**

Our prices are for best quality bulbs and include transportation charges.

**AMERICA**—The most popular of all—used more than any other variety for decoration, etc. The delicate lavender-pink harmonizes with any bouquet and adds greatly to its attractiveness. As a cut flower, America has no superior. Dwarf; blooms medium late. Each, 6c; doz., 60c; 100 for \$4.25.

**ATTRACTION**—A real fire cracker red, fine for exhibition. Well named—as the flowers are large, with white center. Dwarf; late. Each, 10c; doz., 90c; 100 for \$7.00.

**AUTUMN QUEEN**—A fine open flower, creamy-white suffused with pink, large carmine-red blotch. Medium tall; late. Each, 15c; doz., \$1.50; 100 for \$11.50.

**BARON HULOT**—The only variety of its color—a rich velvety purple, a royal color. Flowers small, of fine shape and set on a slender spike. Plant dwarf, blooms midseason. Each, 15c; doz., \$1.50; 100 for \$11.50.

**GLORIOUS** (Glory Van K.)—Lovely deep rose with yellow blotch. One of the loveliest color combinations in Gladioli. Flowers of large size and long spike. The sensation at the Kalamazoo Gladiolus Show this year. A wonderful cut flower. Of dwarf growth, therefore fine for bedding. Blooms medium early. Each, 12c; doz., \$1.20; 100 for \$8.75.

**GOLDEN KING**.—Brilliant golden yellow, with intense crimson blotch in throat, giving a magnificent effect. Flowers well opened and set on a very graceful spike. Tall; blooms late. Each, 8c; doz., 80c; 100 for \$6.25.

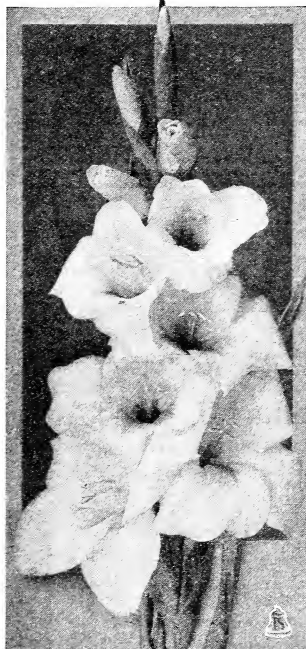
**MRS. FRANCIS KING**—The most popular and best light scarlet. Its extra long spikes and enormous flowers make the Francis King unexcelled in brilliancy in home display or exhibition. Often six or more flowers are open at once. Each, 6c; doz., 60c; 100 for \$4.25.

**MRS. W. E. FRYER**—Decidedly showy, glowing orange-scarlet flowers. Extra fine bedding sort, strong grower. Dwarf; blooms late. Each, 10c; doz., \$1.00; 100 for \$7.25.

Grow Some  
"Glads"—and  
be Glad.



Mrs. Pendleton.



Europa—Pure White.



American Beauty. Page 120.

**MRS. FRANK PENDLETON**—Combines the beauty of the apple blossom and the rarest rose. A soft rosy-pink on a white ground, the throat dark rich blood-red. A very large, perfect flower in every respect. Tall. Blooms late. Each, 10c; doz., \$1.00; 100 for \$7.25.

**NIAGARA**—A supremely beautiful yellow tinted Gladiolus. Petals are exquisitely waved and wide-spread. Lower petals pencilled with carmine. Flowers enormous in size. Blooms medium early. Each, 10c; doz., \$1.00; 100 for \$7.25.

**PEACE**—A grand white flower with pale violet feathering on lower petals. Prolongs the bloom in your garden as it blooms late. Quite tall with long flower spike. Excellent for mass planting in the border, or for background. Each, 8c; doz., 80c; 100 for \$6.25.

**PINK PERFECTION**—True La France pink with a few darker markings. A great flower on a tall spike, perfect in every detail. Blooms late. Each, 15c; doz., \$1.50; 100 for \$10.50.

*"The Gladiolus bulbs received from you were simply wonders in beauty. I never before saw such lovely and large flowers. The Seed Potatoes which you shipped us also did very well."*—J. M. CLARK, Ossian, Ind.

*"Your Gladioli are such wonderful ones and the bulbs so cheap. I keep flowers in our church every Sunday and give many to hospitals, to neighbors, etc. I think Gladioli are the finest of all flowers."*—IDA GORMAN, Hammond, Minn.

*"Each year we are more than pleased with the Gladiolus bulbs that we buy from you and are always looking forward to your new varieties. Thank you."*—MRS. DEE H. SMITH, Woodville, N. Y.

*"The Gladiolus bulbs received from you bloomed splendidly this summer and they were the finest that I ever saw. I wish to thank you."*—MRS. SADIE WOOD RUPERT, Shelocta, Pa.

*"A year ago I ordered 100 of your Superb Collection Gladioli. They are rightly named—they were admired by everyone who saw them. Had a nice increase of bulbs. The Golden Hearts Melon is extra good. Want more seeds in January."*—G. W. DICKEY, National City, California.

# GLADIOLI

For Complete List see Preceding Pages and Page 33-A.

**ALL FIRST SIZE BULBS—WE PAY THE POSTAGE.**

**PRINCE OF WALES.**—Very large, beautifully formed flowers of light orange color; yellow throat overlaid with deep orange. Eight to twelve flowers open at one time. Of a clear glowing color, no markings; it is a lovely cut-flower. Tall spike. Blooms early. Each, 15c; doz., \$1.50; 100 for \$12.50.

**PRIMULINUS HYBRIDS.**—The most graceful of all Gladioli, very attractive in your indoor bouquet. The colors, which always harmonize, range from purest light yellow to rich orange, from light pink to dark velvety crimson. These will prove a continual delight for you. They bloom early and for a long time. Each, 5c; doz., 45c; 100 for \$3.00.

**ROSE QUEEN.**—Large flower, pure rose pink of a beautiful shade. Narrow white central line on lower petals. Splendid cut flower and showy in your garden. Extra early; medium height. Each, 15c; doz., \$1.50; 100 for \$10.00.

**RUFFLED GLORY.**—New type of Gladiolus with ruffled petals. From three to eight of these handsome flowers are open at one time. A delicate cream-pink, with a most attractive crimson stripe in the center of each lower petal. Blooms late. Each, 12c; doz., \$1.20; 100 for \$10.00.

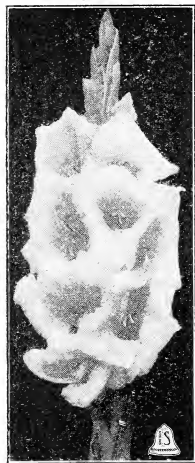
**SCHWABEN.**—The Giant Yellow Gladiolus. Schwaben was the most noticeable and largest flowered variety at our trial grounds this season. Every bulb gave a big strong spike of clear yellow with purple tongue on lower petals. Each flower spike produces up to 20 fine large flowers. Blooms medium late. Each, 10c; doz., \$1.00; 100 for \$7.00.

**SNOWBANK.**—Large spikes of white flowers, fine in contrast to the darker colors in the bouquet. Delicate pink and red shadings at base of petals. Early. Each, 10c; doz., 90c; 100 for \$6.50.

**SUMMER GLORY.**—Fine, large, open flower of lovely shade of dark lavender; dark red throat with cream-white markings. Of dwarf growth, long blooming season. Each, 10c; doz., \$1.00; 100 for \$7.50.

**WINE KING.**—Fine bedding variety to grow in masses. A striking shade of rich wine red. Blooms freely, is of dwarf growth with straight spike. Medium early. Each, 6c; doz., 60c; 100 for \$4.00.

**WOLVERINE.**—For Michigan! Beautiful flesh pink color, outer edges salmon; red blotch on yellow ground. 3 to 4 flowers open at one time. Strong grower. Each, 20c; doz., \$2.00.



Schwaben.

**WILBRINK.**—Delicate pale pink, soft yellow blotch on lower petals. Large blooms on a graceful spike, and profuse bloomer. A refined flower, invaluable to the florist. Extra early. Each, 10c; doz., \$1.00; 100 for \$7.50.

"The Gladioli were most beautiful. I never before had such lovely flowers. I am sending another order for bulbs and seeds. Last year we had quite a lot of seeds and bulbs from you and we had the finest garden that we ever had."—MRS. B. A. MILLER, Albion, N. Y.



Ruffled Glory.

## The Best in Gladiolus Mixtures At Attractive Prices

**ISELL'S SUPERB MIXTURE.**—Imagine the beauty of a garden made up of all the standard named varieties that we list and some additions made to it from the best types. This is the way our Superb Mixture is made up, and we challenge comparison for richness and variety of bloom. All first size bulbs. Doz., 65c; 25 bulbs for \$1.15; 100 for \$3.75.

**CHOICE MIXED.**—Lower in price than Superb and so desirable when very large beds and massings are wanted. All bulbs are sure to flower. Doz., 40c; 50 bulbs for \$1.50; 100 for \$2.75.

**"HAPPY HOME" MIXTURE.**—A fine mixture at a very low price. This is a good assortment of varieties and colors and the bulbs are all of "blooming" size although not as large as we offer under named sorts. 50 bulbs for \$1.25; 100 bulbs for \$2.00; 1,000 bulbs for \$17.50.

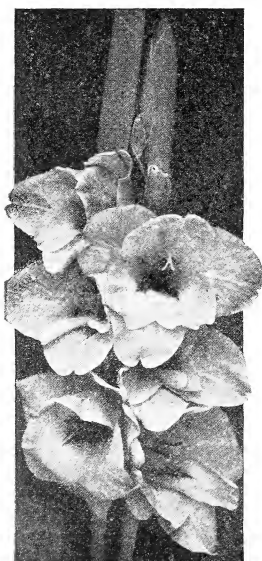
### Isebell's Sunshine Bedding Gladioli

This special offer of Gladioli will help thousands enjoy plenty of flowers the coming summer at very little expense. To avoid disappointment, please order immediately on receipt of catalog. For Special Offer see yellow paper insert at page 1.

#### GROW SOME "GLADS"—AND BE GLAD.

"The Gladioli grown from bulbs received from you last year were wonderful. I never saw such lovely large flowers. Everyone who saw them was surprised."—J. M. CLARK, Ossian, Ind.

"The Gladioli I got of you last spring are lovely. They have beautiful extra large blossoms."—MRS. CHAS. CROUCH, Meadville, Pa.

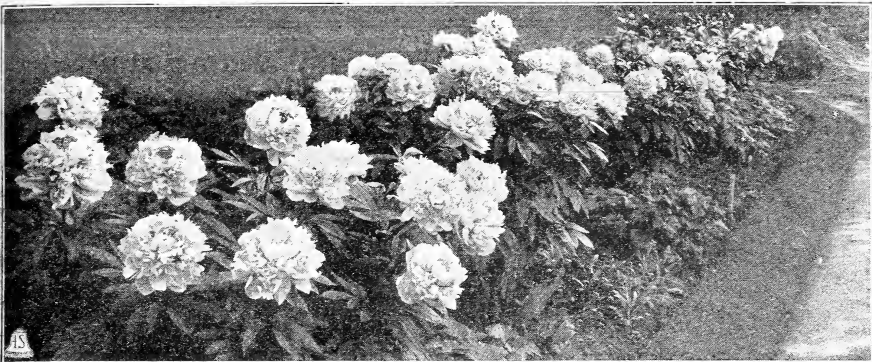


Glorious—Page 121.



Primulinus Hybrids.

Gladioli  
Primulinus.  
For  
Dainty  
Bouquets.



A Border of the New Peony, "Liberty Bond".

## Isbell's Magnificent Peonies

The Flower for the Million  
and the Millionaire

The roots you get from us are field grown, large and healthy and will give much better results than cheap ones. The Peony is a noble flower, almost rivaling the rose in coloring and perfection of bloom. It is perfectly hardy without protection; is not troubled with insect pests or diseases, and once planted takes care of itself, increasing in size and beauty each year. No other flower is as well adapted for large showy bouquets.

OUR PRICES INCLUDE TRANSPORTATION CHARGES—CULTURAL LEAFLET FREE IF ASKED FOR.

### The Best and Most Distinct New and Old Kinds

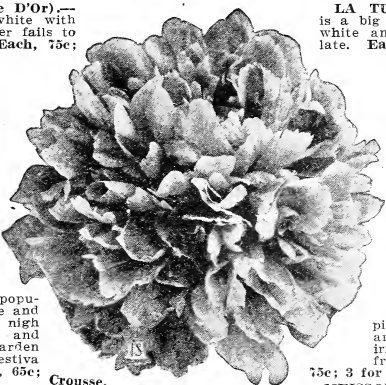
**CROWN OF GOLD (Couronne D'Or).**—Very full ball-shaped flower; white with yellowish center. One that never fails to succeed. Blooms quite late. Each, 75c; 3 for \$2.00; dozen, \$7.25.

**DORCHESTER.**—Salmon pink, a lovely shade; flowers large, compact, rose type, fragrant. Medium height; late. Each, 75c; 3 for \$2.00; dozen, \$7.25.

**EDULIS SUPERBA.**—The earliest in our collection. A large flower of brilliant rose-pink. Best for cut flowers; very fragrant. Each, 65c; 3 for \$1.80; dozen, \$7.00.

**FELIX CROUSSE.**—Brilliant dazzling red; very bright and effective. It blooms in mid-season and is very dependable. Delightfully fragrant. Each, \$1.00; 3 for \$2.75; dozen \$9.75.

**FESTIVA MAXIMA.**—The finest White Peony and the most popular of all. Flower is extra large and full, rose type; fragrant, well nigh perfect. Blossoms very early and freely on long stems. For garden display as well as cut flowers Festiva Maxima is hard to beat. Each, 65c; 3 for \$1.80; dozen, \$7.00.



Crousse.

**LA TULIPE.**—The Tulip Peony. This is a big lilac-pink ball shading to ivory-white and deliciously perfumed. Blooms late. Each, 65c; 3 for \$1.80; dozen, \$7.00.

**LIBERTY BOND.**—A splendid new Peony. Creamy-pink, tipped with carmine shading to a lilac-rose in outer petals. Large and round as a ball. So hardy it never kills out. Very fragrant, 2 free bloomer. Each, \$1.00; 3 for \$2.75; dozen, \$10.00.

**LOUIS VAN HOUTTE.**—Rich crimson, with a brilliant, fiery reflex. Flowers are compact, fragrant; blooms early. Each, 70c; 3 for \$1.95; dozen, \$7.25.

**MAD. CALOT.**—Light pink, with a sulphur tint; very large, full, globular flowers; the most fragrant of all Peonies. Never fails to bloom. Early. Each, 70c; 3 for \$1.95; dozen, \$7.25.

**MAD. DUCEL.**—Bright silvery pink, chrysanthemum-flowered, large and shapely blooms. Its beauty is irresistible. Of pleasant fragrance, free bloomer. Midseason. Each, 75c; 3 for \$2.00; dozen, \$7.25.

**MEISSONIER (The American Beauty Peony).**—Very brilliant glowing crimson. The coloring is wonderfully rich, and resembles that of the American Beauty Rose. Fragrant; mid-season. 90c each; 3 for \$2.40; doz., \$9.00.

**MIDNIGHT (The Black Peony).**—A dark purplish-crimson, flowering late in season. Has brilliant golden-yellow anthers. Each, \$1.00; 3 for \$2.75; dozen, \$10.00.

**MONSIEUR JULES ELIE.**—Pale lilac-rose with silvery reflex. Immense globular flowers very double; extra fragrant. Largest of all pink Peonies. Blooms early. Each, \$1.35; 3 for \$3.75.

**OFFICIALS RUBRA PLENA.**—The old-fashioned dark red sort of our grandmothers' gardens. Perhaps the most brilliant of all the red Peonies. It is in full bloom Decoration Day. Now very scarce. Each, \$1.00; 3 for \$2.75; dozen, \$9.50, postpaid.

**WATER LILY.**—This Peony in form and fragrance suggests our native water lily. Glossy flesh white with rosy tinge on buds. An exquisitely beautiful cupped flower. Semi-double, very large, blooming midseason. Each, \$1.00; 3 for \$2.75; dozen, \$10.00.

### Isbell's Mixed Double Peonies

**DOUBLE MIXED.**—The quality and price of this mixture makes it highly desirable. Each, 40c; 3 for \$1.00; dozen, \$3.75.

#### SEPARATE SHADES—DOUBLE PEONIES

**PINK SHADES.**—Each, 45c; 3 for \$1.20; dozen, \$4.35.

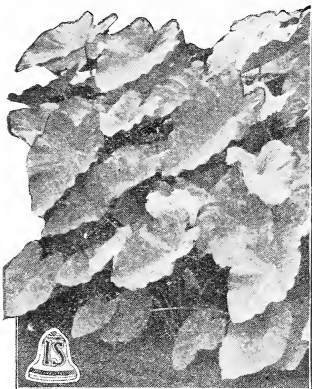
**REDS.**—Each, 50c; 3 for \$1.35; dozen, \$4.80.

**WHITES.**—Each, 45c; 3 for \$1.20; dozen, \$4.35.

Our Peonies Have Three to Five Strong Eyes and Good Roots.

Peony,  
Water  
Lily





Caladium Esculentum.

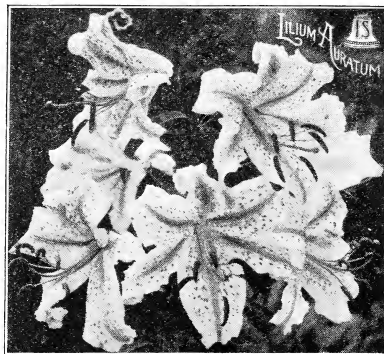
## Hardy Garden Lilies

If you have a partially shaded spot in your yard—perhaps in among the shrubs—that is fairly well drained—plant Lilies in it. Lilies will fill up that space and make it a pleasing sight every day in the summer. They are cool looking on hot days with their kindly bearing and foliage of green contrasted with the pure waxy colors of the flower.

**LILIAM ACRATUM.**—The Gold Banded Lily of Japan. Blooms in July and August. Flowers pure white, background dotted with crimson spots, while through the center of each petal runs a golden band. Plant this one in your border of Peonies, etc. Flowers immense. Each, 40c; 3 for \$1.00; doz., \$3.75, prepaid.

**LILIAM SPECIOSUM ALBUM.**—Blooms in August and September. The petals are recurved and twisted in beautiful form, white and delicately perfumed. Each, 40c; 3 for \$1.00; doz., \$3.75.

**LILIAM SPECIOSUM RUBRUM.**—Similar to Album except that petals are white, shaded and spotted rose. Price: Each, 40c; 3 for \$1; doz., \$3.75.



**L. HANSONII.**—A very rare and fine lily. Blooms early and flowers come in clusters of 8 to 12 large blooms. Color rich orange-yellow with a few black spots. Very hardy; 3 feet. Each, 60c.

**L. CANADENSE (The Meadow Lily).**—With beautiful, drooping, bell-shaped flowers of yellow, spotted with crimson. Each, 25c; 3 for 65c; doz., \$2.25.

**L. ELEGANS.**—One of the most showy, hardy and satisfactory lilies. As brilliant as tulips. Shades of red and yellow. Each, 25c; 3 for 65c; doz., \$2.25.

**L. MYRIOPHYLLUM (The Regal Lily).**—Large white flowers, with a faint tinge of pink at the edges. Deliciously scented; extremely hardy; a free bloomer. One of the finest lilies, bearing up to 7 flowers to the stem. 3 to 5 feet. Large bulbs, 75c each.

**L. TIGRINUM.**—The Double Tiger Lily. Bears an immense number of light orange-red flowers spotted black. Each, 25c; 3 for 65c; doz., \$2.25.

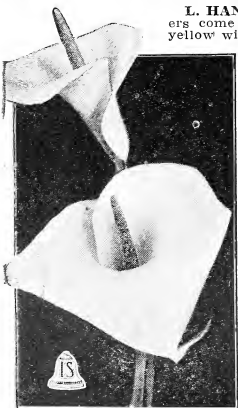
**L. TIGRINUM SPLENDENS.**—The hardy single Tiger Lily. Large flowers, orange-red, with black spots. Each, 20c; 3 for 50c; doz., \$1.75.

**L. SUPERBUM (Nodding Lily, TURK'S LILY).**—Gives a brilliant effect—bright reddish-orange—spotted brown. Each, 25c; 3 for 65c; doz., \$2.25.

**L. TENUIPOLIUM (Siberian Coral Lily).**—The brightest of all lilies, being a rich scarlet. 1½ to 2 ft. high. Each, 20c; 3 for 50c; doz., \$1.75.

**L. WALLACEI.**—Each bulb produces 4 to 6 flower stems, crowned with 8 to 10 beautiful blossoms—very delicate bright apricot in color. 2 to 3 feet high. July and August. Each, 25c; 3 for 65c; doz., \$2.25.

**L. PARDALINUM (Leopard or Panther Lily).**—Flowers are yellow spotted with rich brown, each petal tipped with scarlet. Each, 35c; 3 for 90c; doz., \$3.00.



Lily of the Nile.

## Caladium Esculentum

(Elephant's Ear).—A very effective plant for setting out on the lawn either singly or in beds and massed in combination with Cannas it is superb. Invaluable for a tropical effect. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow to an enormous size, five to six feet high. Bulbs are safely stored over winter in dry sand.

Select Size Bulbs.—7 to 9 in. Each, 20c; 3 for 50c; doz., \$1.75, prepaid.  
Large Bulbs.—9 to 11 in. Each, 30c; 3 for 80c; doz., \$3.00, prepaid.  
Mammoth Size.—11 to 13 in. Each, 45c; 3 for \$1.25; doz., \$4.75, prepaid.

**Cinnamon Vine** The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window, or anywhere around the house. The vine produces clusters of delicate white flowers, which send out the most delicious fragrance. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each winter but grow up again very early in the season. Strong, large roots, 15c each; 3 for 40c; doz., \$1.35; 100 for \$9.00, prepaid.

**Madeira Vine** The old favorite "Climbing Mignonette." A rapid grower, doing well in any location, but it likes a sunny, protected spot best. Leaves light green, heart-shaped, small white feathery flowers. Large bulbs, each, 10c; 3 for 25c; doz., 90c.

## Calla Lilies

**WHITE LILY OF THE NILE (Aethiopia).**—Everyone knows and admires the large waxy white flower of the Lily of the Nile. It holds a certain fascination hard to describe and its presence is an inspiration.

Plant in the spring for outdoor bloom in summer. Good large bulbs, 25c each; 3 for 65c; doz., \$2.25, prepaid.

**YELLOW CALLA.**—Same form as the White Calla, but color is a pleasing shade of light yellow. Makes a dandy house plant. You will want it among your flowers. Each, 35c; 3 for \$1.00; doz., \$3.50, prepaid.

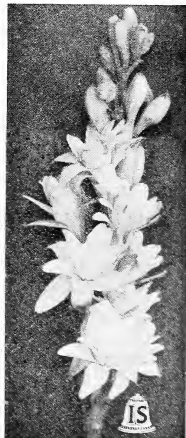
## Tuberoses

The Tuberose is one of the most delightfully fragrant summer flowers. It is fond of light and heat and should not be set outdoors until May 1st.

**DWARF EXCELSIOR PEARL.**—A double flowered variety with stiff dwarf stem. Flowers glistening white like wax and exceedingly fragrant. Spikes frequently bear from 40 to 50 flowers. Large size, each, 12c; 3 for 30c; doz., \$1.00; 100 for \$7.50, prepaid.

**VARIEGATED TUBEROSE.**—Early, single white; the green leaves are striped with gold. Each, 12c; 3 for 30c; doz., \$1.00, prepaid.

**MEXICAN TUBEROSE.**—lovely pure white, single flowers of delightful fragrance. Each, 10c; 3 for 25c; doz., 85c; 100 for \$6.00, prepaid.



Tuberose—Dwarf Pearl.

# ISBELL'S CYPRESS HOT-BED SASH

MADE OF CYPRESS—THE WOOD ETERNAL.

**WILL NOT NEED REPLACING—THEY LAST A LIFETIME.**

The use of hotbeds and cold frames allows the amateur or professional gardener to extend his operations over a long period. By using them you can have home grown vegetables on your table months before seed planted outside would produce. They allow you to get your products on the market when prices are still high. Ask for our free leaflet on hotbed construction and decide that you will get the full benefits from your garden this season.

One of our sash will keep a good sized family in Early Radish, Lettuce and other delicacies, and will start your early Tomatoes, Cabbage, and all other transplanted vegetable and flower plants. You cannot afford to be without them.

Truck farmers, market gardeners and everybody who has a garden, large or small, should **Buy Hotbed Sash Now.**

The way we make them. Our sash is too well made and too strong to be confused with a cheaper sash. In Cypress sash, strong as metal, the best lumber obtainable is used. Glass is double strength, meaning a saving in repair bills for you. The regular stock size is 3x4 feet, 1 1/2 inches thick. The glass sizes are 6x10 inches and 10x14 inches, set in finest greenhouse putty, the glass being laid in the narrow way. The sash are glazed with selected American glass, of double strength. Same sash can be used for Chicken Houses and Brooder Houses.

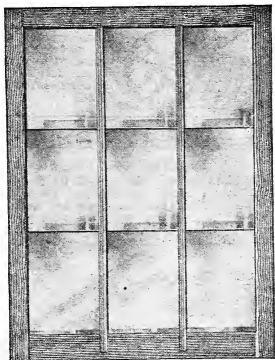
Prices are f. o. b. our factory at Davenport, Iowa, or Jackson. No order filled for less than two of a kind. We guarantee safe delivery and absolute satisfaction. Some gardeners prefer to buy the sash without glass, setting the glass themselves, so we quote both with and without the glass.

Three-rowsed Cypress Sash with double strength glass, \$8.25 each. Sash without glass, \$3.50 each.

Five-rowsed Cypress Sash with double strength glass, \$5.75 each. Sash without glass, \$3.75 each.

## Isbell's "Home Garden" Sash

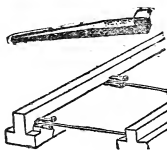
This sash proved so popular last year that we are again offering it. It is a very handy size, 3x4 feet, and is especially adapted for the home gardener just starting in. Just the thing for starting cabbage, tomato, pepper and other vegetable plants for your own use, as well as starting flowers, such as asters, pansies, etc. Produces just as good plants as the large size sash. Made of clear White Pine, tough as steel, with joints that will not pull apart. Price, glazed like illustration, double strength glass, \$4.90 each.



Built to Last.

## Siebert's Glazing Points

This glazing point is coming into very general use, as it holds glass firmly in all directions; does not rust and does not crack glass in driving. 3/4-in. size 1150 to 1b. Price, not prepaid, lb., 40c; 7 lbs., \$2.50; 15 lbs., \$5.00. If wanted by mail, add postage at zone rate.



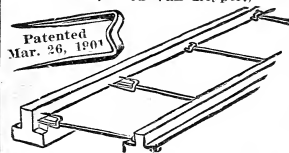
## Peerless Glazing Points

SAVE GLASS BILLS.

Here are a few good features of the Peerless: No trouble to apply. No raising up when driven. No rights—no lefts, will not rust; no sliding of glass.

"PEERLESS" GLAZING POINT.  
(Improved Van Kerpel.)

Patented  
Mar. 26, 1901

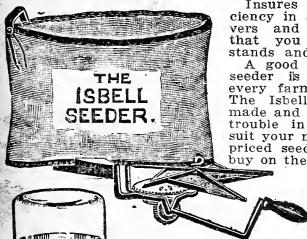


The PEERLESS Point drives easily and true because the bevels are both on the same side. Box of 1,000 points sufficient for 500 lights, 90c.; 5000 points at 80c per 1,000.

If wanted by mail, add zone rate postage, 2 lbs. per 1000.

## THE ISBELL SEED SOWER

Insures 100 per cent efficiency in seeding your clovers and grass seeds so that you will have full stands and no seed waste. A good grass and clover seeder is something that every farmer should have. The Isbell Seeder is well made and you will have no trouble in adjusting it to suit your needs. For a low priced seeder it is the best buy on the market. Packed weight, 5 lbs. Price, \$1.75, not prepaid. If wanted by mail add postage at zone rate.



## AUTOMATIC FEEDER AND FOUNTAIN

Gives plenty of food or drink without wasting. Feeds water, grain, grit, etc., automatically. It is easy to fill and operate. It is a sanitary fountain made to fit any half-gallon, quart or pint Mason jar. We do not furnish the jars.

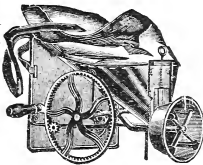
Our size is 6 inches in diameter, so it gives plenty of room for the chicks to crowd around. Price, mailed to you, 25c each.



## CAHOON SEED SOWER

The Cahoon Broadcast Seed Sower is a compact, easily operated machine, and is guaranteed to give satisfaction. Farmers who keep track, figure that the Cahoon Seeder saves them money, time and seed. It has given satisfaction for over half a century and is the acknowledged standard for hand broadcast sowers.

The Cahoon has an accurate and positive feed and will last a lifetime. Some of the larger farms use a dozen of these sowers in place of the drill, as the work is more satisfactory. Order this Sower with your seeds. Packed in corrugated boxes. Weight 7 1/2 pounds. Price, not prepaid, \$5.00 each. If wanted by mail, send postage at zone rate.



TRUCKERS, MARKET GARDENERS and others using seed in quantity are entitled to special prices and should send for Isbell's Market Gardeners' Net Price List.

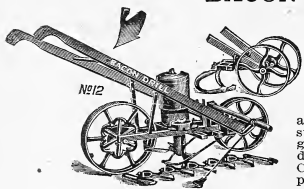
Farmers and others using Farm Seeds, Potatoes, etc., should order from our **CURRENT PRICE LIST**. It is issued throughout the season from time to time as needed.

# PRACTICAL GARDEN TOOLS

Practical garden tools help solve the labor problem. They make good crops possible even when labor is scarce. They increase the gardener's profit, because they decrease the cost of production. Practical garden tools mean better crops. Destroy the weeds in your garden with one of Isbell's implements. Constant cultivation gives the vegetables the water they need to live and grow well. One of our garden seeders and cultivators will pay for itself in your first garden experience with it. One good tool will take the place of six to eight men. You cannot afford to be without proper garden tools if you get the real benefit of your garden.

## BACON DRILLS AND CULTIVATORS

You will appreciate the low pre-war prices at which we are offering these tools this year. Bacon tools are the most popular of all low priced garden tools. In quality of material and workmanship they are on a par with any; in operating they have exclusive features which make them preferable to any others; and the price is low so that in one season's work they will pay for themselves many times over.



plant it can be used as a double wheel cultivator working straddle the row, and later as a single wheel cultivator working between the rows. Shipping weight, 44 lbs. Price, complete, \$16.00, f. o. b. Jackson.

### BACON NO. 12 COMBINATION TOOL

Consists of Hill and Drill Seeder, Single and Double Wheel Cultivator, Hoe and Plow. For general purposes this is the tool we recommend. Has angle steel frame with hill dropper, agitator, and cultivator frame of malleable iron giving lightness with strength. Seeds either in hills or drills, the hill dropper depositing in compact hills, 9, 12, 18, or 36 inches apart. Has shoe opener. Cultivator same as No. 4. Attachments consist of 5 teeth, 2 hoes and right plow. Handles are adjustable to height of operator. Wheels can be raised or lowered for deep or shallow cultivating. During the early growth of the plant it can be used as a double wheel cultivator working straddle the row, and later as a single wheel cultivator working between the rows. Shipping weight, 44 lbs. Price, complete, \$16.00, f. o. b. Jackson.

### BACON NO. 10 HILL AND DRILL SEEDER.



Same as No. 12 without the Cultivator, Hoe and Plow. Seeds either in hills or drills, the hill dropper depositing seed in compact hills, 9, 12, 18, or 36 inches apart. Equipped with shoe opener and marker. Angle steel frame with malleable iron hill dropper, agitator and front wheel extension give it lightness combined with strength. Price, complete, \$12.25.

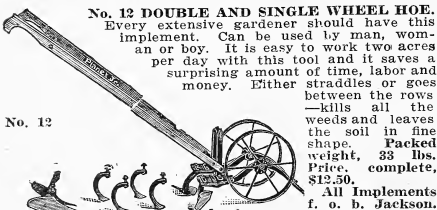
### BACON NO. 4 COMBINATION PLOW.



Consists of a single and double wheel Cultivator, Hoe and Plow. Has 5 teeth, 2 hoes and right plow. The lowest priced good combination implement on the market. Wheel can be raised or lowered for shallow or deep cultivation. Used astride rows while plants are small or between rows later. Easily changed to double or single wheeled. Same as No. 12, without seeding attachments. Price, complete, \$7.35.

## PLANET JR. GARDEN TOOLS—ALWAYS DEPENDABLE

### No. 12 DOUBLE AND SINGLE WHEEL HOE.



Every extensive gardener should have this implement. Can be used by man, woman or boy. It is easy to work two acres per day with this tool and it saves a surprising amount of time, labor and money. Either straddles or goes between the rows—kills all the weeds and leaves the soil in fine shape. Packed weight, 33 lbs. Price, complete, \$13.50. All Implements f. o. b. Jackson.

### PLANET JR. No. 17 SINGLE WHEEL HOE

This tool is used very extensively by large growers of Sugar Beets, Onions and other market crops where thorough and rapid work is essential. Equipment consists of one pair of 4 inch hoes, three steel cultivator teeth and one leaf lifter. Packed weight 21 lbs. Price, complete, \$7.50.

### PLANET JR. NO. 4 COMBINATION.

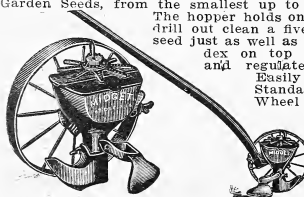


Consists of a Hill and Drill Seeder and a single wheel Cultivator, Hoe and Plow. Doubtless more of them in use than any other one seeder made in the world. Does practically all the work around a garden and is the tool to buy when the garden is not large enough to warrant the purchase of several separate tools. Sow in drills or drop in hills, 4, 6, 8, 12 or 24 inches apart. Holds 2 1/2 quarts. Note the complete cultivating attachments. Weight, 50 lbs. Price, complete, \$19.50.

## THE MIDGET SEEDER—(Without Handle)

The Midget is the most popular little Seeder on the market. It is all metal construction, but is extremely light and easy to lift about and to empty. It operates very simply.

The Midget will handle accurately almost any kind of Garden Seeds, from the smallest up to Peas and Beans. The hopper holds one pint, yet it will drill out clean a five-cent package of seed just as well as a hopper full. Index on top names the seeds and regulates the openings.



Easily attached to Standard No. 20 High Wheel cultivator, or to any makes single wheel cultivator, having 5 1/2 in. or more space between shank and wheel. Handle easily made from broom-stick, hoe or rake handle, etc. Pull directions with every seeder. Price, without handle, \$4.50.

## WHEEL CULTIVATOR

### BICYCLE GARDEN CULTIVATOR.



Equipped with plow, hoe and rake; five tools in all. The most complete garden tool at the price on the market. Will not bother you with breakage because it is made from the highest grade steel and malleable iron. Wheels are 18 and 14 inches in diameter. Two wheels insure cultivation at an even depth and good work. Easily worth the price for one season's work but material and workmanship are such that it will last a lifetime with reasonable care. Weight, 22 lbs. Price, complete, \$5.50, f. o. b. Jackson.

Save your crops from insects, see opposite page.

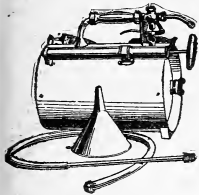


# SPRAYERS AND INSECTICIDES

## FIGHT THE INSECTS—HERE ARE THE MEANS

Spraying has become general among farmers, fruit growers, florists and gardeners. Cultivating and fertilizing alone will not suffice for raising perfect crops. Spraying is an absolute necessity against the many insects and fungous diseases.

The sprayers we offer are the most practical and efficient. They are well made and will do the work well and economically. Each one is a good value for the price.



Fountain Sprayer

## FOUNTAIN COMPRESSED AIR SPRAYER

A sprayer of simple, strong and substantial construction. Automatic and positive in action. The best all-around sprayer for spraying vegetable crops, fruits, greenhouses, shrubs, flowers, disinfecting poultry houses, spraying cattle, etc.

The tank holding 3 gallons is made of either galvanized steel or sheet brass. Diameter of tank 18 inches; 13 inches high.

Solution is kept in perfect mixture by automatic agitation. The discharge pipe extends down through the tank to the very bottom of the solution so that the last drop can be used; none wasted. A strong adjustable shoulder strap, tree attachment and a short brass spray nozzle for vegetables and low running vines are furnished with the sprayer. Weight packed in substantial shipping carton, 11 pounds.

No. 110. Galvanized Steel, Aluminized, \$6.00.

No. 111. Brass, Polished and Lacquered, \$8.50.

If wanted by mail, add postage at zone rate for 11 pounds.

Two foot Brass Extension Rod, 75c extra.

## FEENY DUSTGUN MODEL B

A new dust gun, more effective in its work and lower in price.

**Mechanically Perfect.**—The Feeny Dust Gun is a mechanically perfect apparatus which emits powder in clouds of right consistency from any position and any direction.

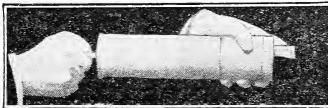
**Durable.**—The Feeny Dust Gun is made of the best materials obtainable. It will last a lifetime, always giving perfect service. Each movement of the piston automatically measures and ejects a sufficient amount of dust. It is very light in weight and easily held in the hands in the most natural position.

**Easy to Operate.**—No complicated mechanism—just fill the hopper and begin.

A child can operate it with ease. The dust gun affords the best means of applying Slug Shot and other powders.

**Economical.**—Wastes no powder, applying in right quantities and right place for effective work.

**Price—very low—\$1.25, not prepaid.** Add 15c if wanted by mail.



Feeny Dust Gun.

## BABY FOUNTAIN COMPRESSED AIR SPRAYER

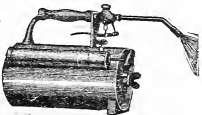
For General Spraying Purposes.

Similar to numbers 110 and 111 but smaller. Tank capacity, one gallon. Extra strong construction and devoid of complex or intricate parts. This sprayer has stood the test for over 15 years and is used by Experiment Stations and Horticulturists. Practically no wear out to it under ordinary treatment. Shipping weight, 6 pounds.

No. 120. Galvanized Steel, Aluminized, \$4.00.

No. 121. Brass, Polished and Lacquered, \$5.25.

If wanted by mail, add postage for 6 lbs. at zone rate.



## SCOLLAY'S RUBBER SPRAYER

Best sprayer for house plants, ferns, flowers, etc. May be used for all garden plants. Handy for sprinkling the wash. Well made, nothing to get out of order.

Large Size. Each \$1.60, prepaid. Small Size. Each \$1.35, prepaid.



Scollay Sprayer.

## THE BEST AMMUNITION FOR YOUR SPRAYER OR DUST GUN

Below we list three insecticides; a powder, a soap and the experience of our customers, we have found to be the most threaten to destroy our crops.

### HAMMOND'S SLUG SHOT

Get a better potato crop by ridding the field of potato bugs. Hammond's Slug Shot is better than Paris Green for this purpose and is much cheaper. It is thoroughly reliable in killing Cabbage worms, Currant worms, slugs, Chickens lice, etc. Contains fungicides also, which greatly improve the health and vigor of the plant. More of this sold than any other poison powder. It pays to keep a supply of Slug Shot on hand. Lightly dusted on, it kills chickens, sows, and calves of lice and other vermin. Prices, by mail, postpaid: 1 lb. cartons, 35c each; 5 lb. bag, 70c; 10 lb. bag, \$1.20; 25 lb. bag, \$2.65; 125 lbs., \$12.25.

## FOR POULTRY

### DON SUNG

Makes hens lay positively guaranteed.—Take ten hens, separate them from the others and give them Don Sung for one month. Then figure your egg yields. You will find that Don Sung has paid for itself and paid you a good profit besides. It is an ideal balanced tonic and regulator for layers.

Get Don Sung for your hens today and start them laying. Price, by mail, postpaid, 35c. Large size holds three times the mail, \$1.10.

Poultry raisers now buy for the box of 12 packages. Small size, \$5.75 per dozen; large size, \$11.75 per dozen, delivered.



a liquid which, from our own experience and the experience in our fights against the many insects which

### BLACK LEAF 40

Destroys such insect enemies as aphids (plant lice), thrips, leaf hoppers on fruits, vegetables, flowers, shrubs, etc.

"Black Leaf 40" is a concentrated solution of nicotine-sulphate. It is a contact insecticide. It kills insects when and only when brought into contact with their bodies. It mixes readily with water, does not clog the spray nozzle, nor does it injure foliage if diluted as recommended.

**Poison.**—Cannot be sent by mail. Prices, f. o. b. Jackson: 1/2 lb., \$1.25—makes 40 to 50 gallons spray. 2 lbs., \$3.50—makes 150 to 200 gallons spray. Full directions on every package.



### SULPHO-TOBACCO SOAP

For Plants and Domestic Animals

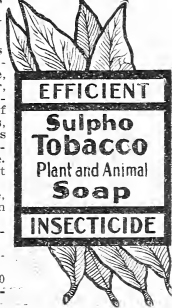
Destroys cabbage, squash and potato bugs, currant worms, lice, green fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Preserves luxuriant roses if bushes are liberally sprayed before blooming time. Acts quickly and effectively and at the same time it is a fertilizer.

Very effective for use against lice, fleas and many other parasites on domestic animals.

3 oz. Cake makes 1 1/2 gallons prepared solution, 12c; postpaid, 15c.

8 oz. Cake makes 1 gallons prepared solution, 25c; postpaid, 30c.

10 lbs. (in 1 lb. cakes), makes 80 gallons prepared solution, by express, \$3.25.

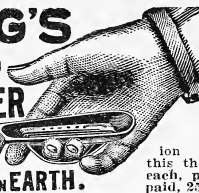


# ADDITIONAL LABOR SAVERS

Below you will find a number of useful articles, which are distinct labor-savers in their respective uses. One can really not afford to be without a hand seeder; every farmer should, by all means, have one. Include these items with your seed order, which will save expense in shipping, then you will have them when you want them.

## LANG'S HAND WEEDER

HANDIEST  
TOOL  
ON EARTH.



### A HANDY TOOL

You will do a better job of weeding and do it more quickly by using Lang's Hand Weeder. The band over the fingers leaves the hand perfectly free. Onion growers consider this the best. Price, 30c each, postpaid. Not prepaid, 25c each; doz., \$2.50.

### ALL STEEL TROWEL



Made of one piece, all steel; length 11 in.; blade 6 1/2 in. Will last a lifetime. Best trowel made.

### DIBBERS

The Isbell steel-pointed Dibber aids greatly in setting vegetable plants, bulbs, etc. Iron handle, all in one piece, very strong.



Price, not prepaid, 65c each; 3 for \$1.50. By mail, add 10c each.

## ISELL'S HAND CULTIVATORS

### Isbell's Five-Prong Cultivator.

For cultivating, weeding or pulverizing soil, this cultivator is far ahead of the ordinary hoe. Much easier to use—doesn't tire one out, while its construction makes cultivating at the proper depth a matter of course. The teeth are adjustable to different widths and are made of the finest spring steel with spread forged points that do their work well. Has a four-foot handle. Price, f. o. b. Jackson, \$1.25. If wanted by mail, add postage at zone rate for four pounds.

### Three-Prong Cultivator.

Made just as substantial as the five-prong tool but smaller and lighter. The ideal tool for children's home and school gardens. Price, f. o. b. Jackson, \$1.00. If wanted by mail, add postage at zone rate for three pounds.



5-Prong Cultivator  
4 ft. Handle.

### HANDY GARDEN TROWEL

Will help you immensely in setting and lifting plants and bulbs. A good trowel is indispensable. Cold rolled steel, bright blade, 5 inch. Price, prepaid, 30c each.



Send for our FALL BULB and SEED CATALOG—ready about September first.

## STIM-O-PLANT

### An All-the-Year Fertilizer for Garden and House Plants.

Stim-O-Plant is the most effective concentrated fertilizer manufactured. It can be used easily and profitably on flowers, shrubs, vegetables, fruits and ornamental trees, and will promote more rapid growth and earlier maturity than any other grade of fertilizer. The guaranteed chemical analysis shows 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash.

They may be used on house plants, palms, ferns, bulbs, fuchsias, and other indoor bloomers.

Stim-O-Plant tablets can be used in tablet form, or dissolved in water at the rate of one tablet to the quart, or four to the gallon, which makes a liquid fertilizer of just the right strength. Order Stim-O-Plant tablets with your seed and plant order. Price, postpaid: 30 tablets for 30c; 100 for 95c; 1,000 for \$3.75.

## MAG-O-TITE

Acts as a preventive by repelling the Fly which lays the eggs from which the Maggot are hatched and it also destroys Maggots which are already in the soil. While intended primarily as a remedy for Root Maggots, it has proved very effective in combating Earth Worms and Slugs of all kinds. The ease with which it is applied is just one more attractive point about "Mag-O-Tite."

It is not injurious to Plant Life in any way.

2 lb. pkg., 35c, or prepaid b. parcel post, 45c. Not prepaid, lbs., 50c; 25 lbs., \$2.25.



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Carrot .....	29	Glazing Points .....	125	Mustard .....	35	Rhubarb .....	36, 75	Vetch, Sand .....	82
Cauliflower .....	4, 27	Gourds .....	75	inside back cover		Rutabaga .....	74	Vine Peach .....	34
Celeriac .....	28, 34	Ground Cherry .....	34	Nasturtiums .....	108	Rye .....	79	Watermelons 8, 47-49	
Celery .....	4, 28			Novelty Pages .....	3-11	Sage .....	74	Weeders .....	128
Chard, Swiss .....	21, 34			Oats .....	76-78	Salisbury .....	59	Wheat .....	78
Chicory .....	34, 36			Okra .....	34	Salvia .....	112	Witloof Chicory .....	36
Chives .....	75			Onion Seed .....	5, 50-54	Seed, Sowers .....	84, 125	Wonderberry .....	35
Cinnamon Vine 11, 124				Onion Sets .....	54	Sorghum .....	83	Zinnia .....	11, 117
Citron .....	49			Orchard Grass .....	96	Sorrel .....	35		

\$100.00 IN CASH PRIZES for the largest "Colossal" Tomato grown from Isbell's Seeds in 1914. See inside Front Cover.





# The New Muskmelon Isbell's Lake Champlain

The Melon that Commands the Market.



**Earliness.**—57 days from seed to Market.  
**Quality.**—Flesh very sweet and melting.  
**Productiveness.**—Netted \$2,000.00 per acre.  
**Hardiness.**—Excelled 31 other varieties.

Another year has added immensely to the popularity of this great melon, and although we had a very large stock of seed we were sold out rather early because of the large demand. The past year the melon seed crop was short, we have only a limited supply of Lake Champlain. Order early.

## EXTRA EARLY—FINEST FLAVOR—GOOD YIELD.

Mr. H. J. Walrath of Ohio, who originated this variety, writes us as follows:

"While you are fully acquainted with the superior features of the 'Champlain', we wish to inform you that this season gave us a great demonstration of its earliness. We planted much later than most of our competitors, yet the peak of our season had passed before we had any competition from those who raised any other variety. One man had melons ripe ahead of ours—he raised the Champlain. He told us that he had sent to Isbell for the seed. We are firmly convinced that in addition to, being the earliest melon, and equal to any in flavor, it is by far the heaviest producer of mature fruit we have ever seen."

Isbell's Lake Champlain is a medium sized melon, nicely netted, flesh deep, sweet and melting, of golden yellow color. The plant is very vigorous and healthy, setting and ripening melons even under adverse conditions, which totally destroy other varieties.

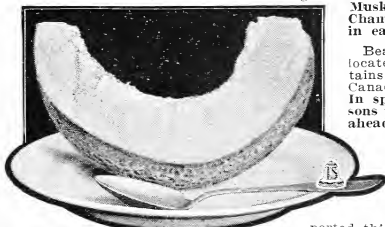
Isbell's Lake Champlain planted the same day, side by side, with Early Waters, showed 24 days earlier, 30 days earlier than Golden Pollock, 22 days earlier than Paul Rose and 21 days earlier than Grand Rapids.

## Quality

There have been other early melons—and other varieties that are hardy and vigorous but there is none beside Isbell's Lake Champlain that combines those characteristics with the quality of the late maturing sorts. The flesh is deep, very sweet and melting. The customers who try this melon want it again. The flesh is the golden-yellow so attractive to buyers.

"The New Lake Champlain Melons received from you were just fine. Took first premium in competition with fifteen other melons shown at our County Fair. Will plant more of them next year."  
MRS. PAUL AHSMANN, Shawano, Wis.

"Isbell's Lake Champlain Muskmelon is a money-maker for the gardener. Seed planted in bands May 3d, set in field May 28th, yielded five ripe melons by August 18th and this in spite of the fact that the season was not favorable for Melons."  
W. F. TINDALL, Boyne City, Mich.



Notice the Thick Firm Flesh.

Isbell's Lake Champlain Won Its Flavor Through Its Flavor. Tastes as Good as it Looks.



## Earliness

57 Days From Seed to Market.

Isbell's Lake Champlain in two successive seasons ripened in 57 days from date the seed was planted in the field.

At Isbell's trial grounds this year we had 78 trials of Muskmelons and our Lake Champlain Melon beat them all in earliness.

Beautiful Lake Champlain is located in the Adirondack Mountains just South of Quebec, Canada, in Northern New York. In spite of the very short seasons this melon ripens there way ahead of frosts and weeks ahead of any other variety. Isbell's Lake Champlain will bring your crop on days ahead of competitors—for the top market prices.

The Cornell University Experiment Station reported this Melon to be much earlier than any other in their very extensive trials.

At the National Convention of the Market Vegetable Growers Association at Buffalo last September, the Lake Champlain was given much publicity because of the many good reports.

Prof. H. P. Tompson of the Massachusetts Agricultural College reported them as the best in quality he ever ate.

## Productiveness

Netted \$2,000.00 PER ACRE.

From a half acre patch of Isbell's Lake Champlain 986 half-bushel baskets were sold at \$1.00 per basket. This makes a gross profit of \$2,000.00 per acre.

The Isbell Lake Champlain plant throws out lateral shoots before the main ones are twelve inches long and five to ten melons start near the base of the vines, which develop and ripen very rapidly. Then farther from the base of the hill, you will notice another ring of melons setting, which makes the second crop. Later still, further out on the vines another setting is ready after the second is marketed.

## Hardiness

EXCELS 31 OTHER VARIETIES.

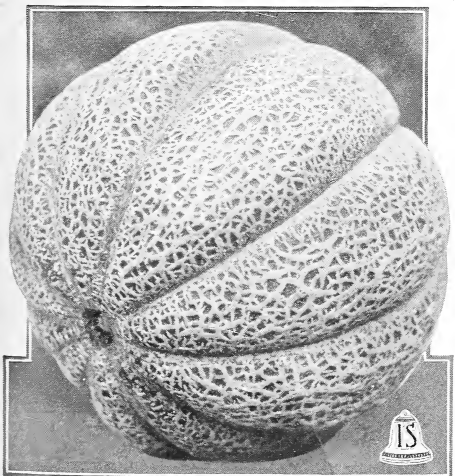
The plant is very vigorous and healthy, setting and ripening melons even under adverse conditions, which totally destroyed other varieties. In trials against 31 different varieties Isbell's Lake Champlain stood at the top for vigor and health. It is a sure cropper.

## The Seed of Isbell's Lake Champlain

We offer Michigan Grown Seed, our own product, from carefully selected melons and grown from the originators stock to which we have the exclusive right. You can purchase the genuine stock only from S. M. Isbell & Co., and it comes to you in sealed packages.

Price: Pkt., 20c; ½ oz., 50c; oz., 85c; ¼ lb., \$2.50; lb., \$7.50, prepaid.

"We had such good success with Isbell's seeds that we take great pleasure in sending you another order. Your Lake Champlain Melon is a marvel. Had 26 fruits to one hill of which 18 were ripe at one time and they were extremely early."  
C. H. PARTRIDGE, Barre, Vt.



Lake Champlain makes a Splendid Appearance on the Market.



45<sup>TH</sup> YEAR

# ISBELL'S SEEDS

*"As they grow—their fame grows"*

1924



ISBELL'S  
LAKE CHAMPLAIN  
MUSK MELON

Earliness and Quality  
See Preceding Page

**S. M. ISBELL & CO.**  
JACKSON, MICH.